

SoftBank 001P

User Guide



SoftBank

# Introduction

Thank you for purchasing SoftBank 001P.

- Read this guide thoroughly beforehand for proper usage.
- Accessible services may vary by service area, subscription, etc.

SoftBank 001P is compatible with both 3G and GSM network technologies.

## Note

- Unauthorized copying of any part of this guide is prohibited.
- Guide content is subject to change without prior notice.
- Efforts have been made to ensure the accuracy and clarity of this guide. Please contact SoftBank Mobile Customer Center, General Information (☎ P.9-22) about unclear or missing information.

# Getting Started

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### Getting Started

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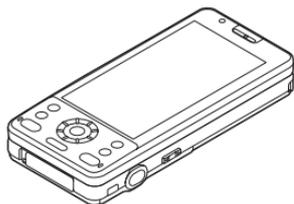
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### Package Contents

Handset (001P)



Battery (PMBAS1)



Quick Start Guide (Japanese)

Safety Precautions (Japanese)

**Note**

- Use SoftBank Mobile specified AC Charger (sold separately) to charge battery.
- For more information about AC Charger and accessories, please contact SoftBank Mobile Customer Center, General Information (☎ P.9-22).
- 001P accepts microSD or microSDHC Memory Card (not included). Purchase one to use related functions (☞ P.1-6, P.9-1).

### Using This Guide

**Before reading on, please make note of the following:**

- SoftBank 001P is referred to as "handset" or "001P."
- "microSD Card" and "microSDHC Card" are referred to as "Memory Card."
- Screenshots, etc. are for reference. Actual handset windows, menus, etc. may differ.
- Key icons are simplified.
- Most operation descriptions begin in Standby.
- Pressing a key for more than one second is described as "Press and hold."

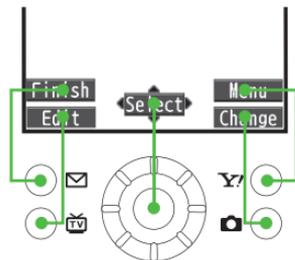
# Getting Started

## Guide Symbols

### Softkeys

Press the corresponding key to execute the function or operation indicated at the bottom of Display.

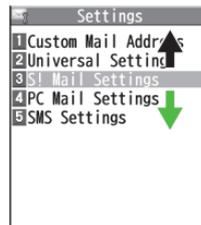
Example:



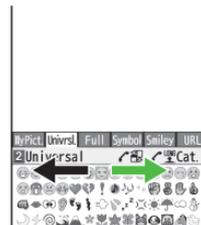
### Available Operations

Rotate Speed Selector to select items and move cursor.

- Select items
- Move cursor
- Scroll pages
- Adjust volume in volume control windows
- Adjust Camera zoom
- Toggle still images etc.



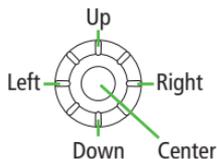
Example 1:  
Selecting Items



Example 2:  
Moving Cursor

### Speed Selector

Use Speed Selector to select items, navigate menus, etc. In this guide, Speed Selector operations are indicated as shown below.



Up	Up/Down	Up/Down/Left/Right
Down		
Left	Left/Right	Center
Right		

### Standby Operations

In Standby, rotate Speed Selector to open Key Guidance.

- Rotating may be not available in some functions.
- Rotating is not available when Display is off.

## Japanese Functions & Services

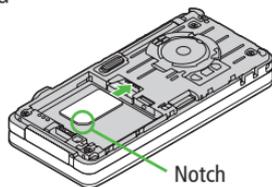
When "(Japanese)" appears in a title, Japanese ability is required to use full range of the function or service.

# USIM Card Installation

- Always turn off handset power before removing battery (☞ P.1-5).
- USIM PINs: ☞ P.1-17

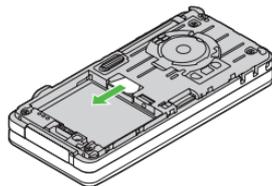
## Inserting

- 1 With IC chip down, insert USIM Card



## Removing

- 1 Slide out USIM Card gently



## Important

- USIM Card is the property of SoftBank Mobile.
- Return USIM Card to SoftBank Mobile upon service cancellation.
- USIM Card will be reissued for a fee if lost or damaged.
- If USIM Card/handset with USIM Card installed is lost or stolen, contact SoftBank Mobile Customer Center or Global Call Center (☞ P.9-22).
- Back up USIM Card files. SoftBank Mobile is not liable for lost files.
- USIM Card specifications/performance may change without prior notice.
- Pre-installed S! Appli may be unusable while a different or replacement USIM Card is installed.
- Some downloaded files may be inaccessible after upgrades/repairs, USIM Card/handset replacement.
- Returned USIM Cards are recycled.

## Note

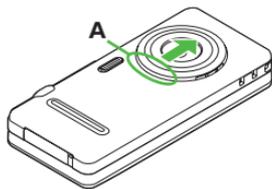
- Do not forcefully insert/remove USIM Card; may damage handset/USIM Card.
- Avoid touching USIM Card terminals or IC chip; doing so may hinder performance/USIM Card recognition.

# Charging Battery

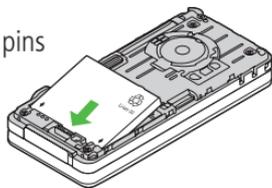
## Battery Installation

- Always turn off handset power before removing battery.

- 1 Press and slide to remove cover  
With both hands, Press **A** and slide cover.



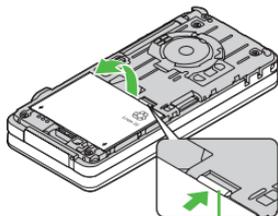
- 2 **Insert Battery**  
Align battery contacts with handset pins



## Remove Battery

Lift battery out

Pull Battery Latch then lift battery as shown.



Battery Latch

- 3 Replace battery cover  
Cover should click into place.



### Note

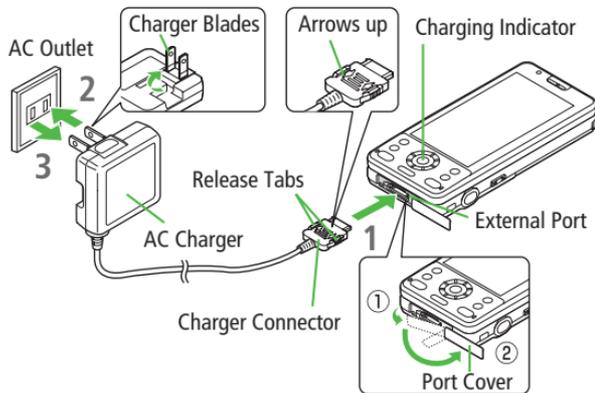
- Lithium-ion batteries are valuable and recyclable resources.
  - Recycle used lithium-ion battery at shops displaying this symbol:
  - To avoid fire or electric shock, do not:
    - Short-circuit battery
    - Disassemble battery



Li-ion 00

### Charging Battery

Use only specified AC Charger (sold separately).



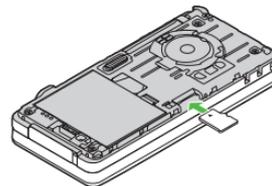
- 1 Connect AC Charger to handset
- 2 Extend Charger Blades, and plug AC Charger into AC Outlet  
Charging Indicator illuminates and charging starts.  
When charging is complete, Charging Indicator goes out.
- 3 When charging is complete, unplug AC Charger, then disconnect handset  
Squeeze Release Tabs to remove Charger Connector, and replace Port Cover.

### Memory Card Installation

- Power off handset before inserting/removing Memory Card.
- Handset Data Backup: P.9-1

#### Inserting

- 1 Insert Memory Card until it clicks

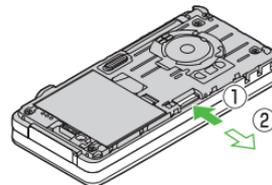


#### Format Memory Card

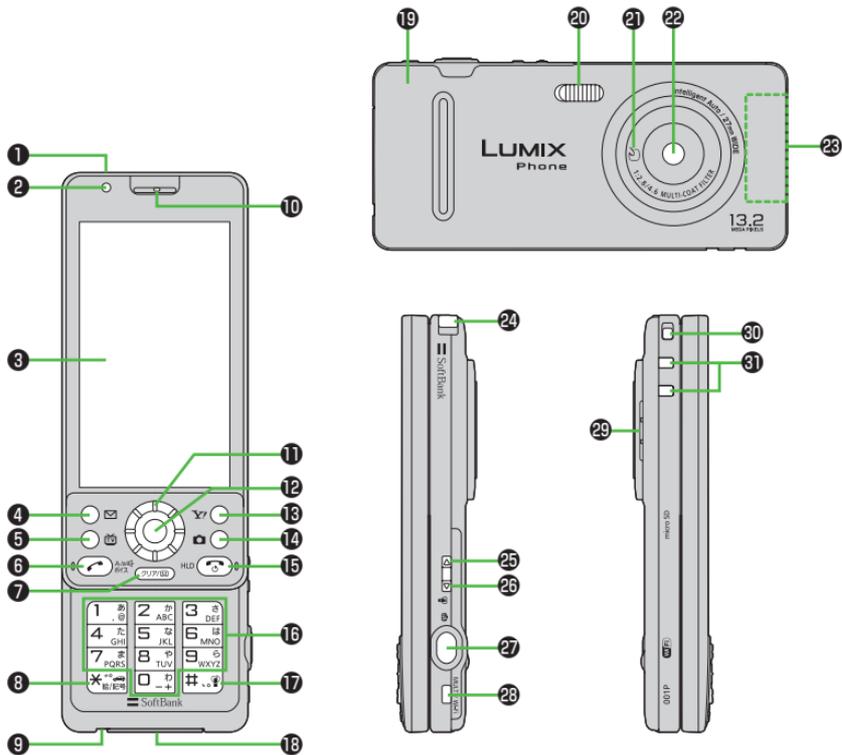
- > Main Menu ▶ Tools ▶ microSD Backup ▶ Refer Data ▶ [Menu]  
▶ microSD format ▶ Enter Phone Password ▶ YES
- Formatting Memory Card deletes all saved files/data.
- Do not power off handset or remove Memory Card while formatting; may damage handset or Memory Card.

#### Removing

- 1 Push Memory Card in
  - Memory Card pops out with a light push.



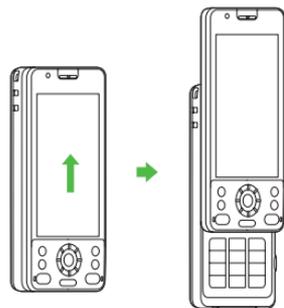
## Parts & Functions



### Opening/Closing Handset

Slide Display up/down.

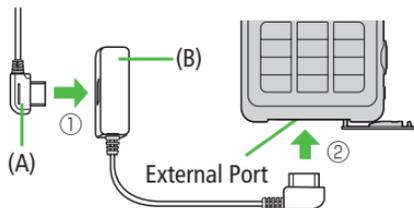
Do not touch Keypad when opening/closing handset; may cause malfunction.



### Using Earphone Microphone or Video Output Cable

(A) Earphone Microphone or Video Output Cable

(B) Stereo Earphone Conversion Cable



# Getting Started

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## 1 Infrared Port

- Transfer data via Infrared

## 2 Light Sensor

- Detects ambient light

## 3 Display/Touch Panel

## 4 Mail Key

- Open Messaging menu
- Execute Upper Left Softkey function

## 5 TV Key

- Activate TV
- Execute Lower Left Softkey function

## 6 Send Key

- Initiate or answer calls
- Toggle upper/lower case in text entry windows

## 7 Clear/Memo Key

- Delete characters
- Cancel menus
- Use Answer Phone

## 8 \* /Pictograph/Symbol/Driving Mode Key

- Enter "\*" "
- Access pictographs in text entry windows
- Toggle Driving Mode on/off

## 9 Microphone

## 10 Earpiece

## 11 Speed Selector

- Move cursor or select menus (☞ P.1-3)

## 12 Notification Light/Charging Indicator

- Flashes for incoming transmissions
- Lights for charging

## 13 Yahoo! Keitai Key

- Open Yahoo! Keitai top menu
- Execute Upper Right Softkey function

## 14 Camera Key

- Activate Camera
- Execute Lower Right Softkey function

## 15 End/Escape & Power Key

- Power on/off (☞ P.1-9)
- End calls
- Return to Standby
- Place call on hold

## 16 Keypad

- Enter phone number/text

## 17 #/Manner Mode Key

- Enter "#"
- Toggle Manner Mode on/off

## 18 External Port

- Connect AC Charger, Stereo Earphone Conversion Cable or other accessories here

## 19 Battery Cover

## 20 Flash

- Lights/flashes during Camera use
- Use when shooting in dark places

## 21 Logo

- Place Logo over a reader/writer when using Osaifu-Keitai®

## 22 Camera

## 23 Antenna

## 24 TV Antenna

## 25 Upper Side Key

- Increase earpiece/TV volume
- Activate Slideshow

## 26 Lower Side Key

- Decrease earpiece/TV volume [Closed Position]
- Toggle Manner Mode on/off

## 27 (f) Shutter Key

- Activate Camera
- Capture still images/videos

## 28 (MULTI/Wi-Fi) MULTI/Wi-Fi Key

- Open TASK MENU
- Toggle Wi-Fi function on/off

## 29 Speaker

## 30 Strap Eyelet

## 31 Charging Terminals

# Basic Operations

## Power On/Off

### 1 Power On

Press and hold 

Start-up window appears and handset enters Standby.

### Power Off

Press  for 2+ seconds

Handset shuts down.

## Initial Setup

The first time handset powers on and Initial setting window appears, select **YES** and set the following: (Each item can be set separately.)

Date & Time* (  P.1-10)	Set date and time
Phone Password (  P.1-17)	Enter <b>9999</b> , and enter new Phone Password
Key Tone	Select <b>ON</b> or <b>OFF</b>
Speed Selector Sound	Select a pattern or <b>OFF</b>
Font Size	Set Display font size all at once
Keyguard (  Right)	Select <b>ON</b> or <b>OFF</b>

\*May set/adjust automatically upon network connection

## Retrieving Network Information

Pressing , ,  or  for the first time in Standby may initiate Network Information retrieval; press  to retrieve it.

- Update Network Information to use messaging, Internet, etc.
- Update Network Information manually: **Main Menu** ► **Settings**  
► **Connectivity** ► **Retrieve NW Info** ► **YES**

## Keyguard

Lock handset keys to prevent accidental operation. Opening handset temporarily cancels Keyguard.

### 1 Press and hold

- To cancel Keyguard, press and hold  with handset open.
- While set,  (Yellow) appears in Standby. (Indicator is grayed out while Keyguard is temporarily canceled.)
- If handset is closed while Keyguard is active, or Keyguard activated in closed position, Display enters Power Saver Mode and Display Lock activates. ( P.1-15)

### English Interface

Main Menu ► 設定 ► ディスプレイ設定 ► Language ► English

### Date & Time

Main Menu ► Settings ► Date & Time ► Date & Time

1 Enter year → Enter date → Enter time

#### World Clock

> After Step 1, Highlight time zone → [Edit] → to select a time zone →

[Select]

- Alternatively, in Step 1, **World Clock** → **ON** or **OFF** (→ For **ON**, to select an area).

### My Number

1 [Select] → [0]

#### Edit Account Details

Save phone number, mail address, street address, etc. in Account Details.

- Handset phone number cannot be edited or deleted.

> After Step 1, [Edit] → Enter Phone Password → Edit → [Finish]

#### Send Account Details via Infrared/ IC Transmission

> After Step 1, [Ir] or [ICtrans]

# Display

## Icons & Indicators



### 1 Display Indicators

#### Signal Strength

Strong Moderate Weak Low

Offline Mode Active

OUT Out-of-Range

#### Battery Level

→ → → (Red)

### Data Transmission

3G/GSM Packet Transmitting

### Network Service

3G / GSM 3G/GSM Packet Transmission Available  
(Appears only while abroad)

Wi-Fi On (Out-of-Range)

Keitai Wi-Fi/Direct Access Available  
(In-Range/Transmitting)

Direct Access Available  
(In-Range/Transmitting)

Secure Content

PC Site Browser Active

Direct Browser Active

Infrared Active

USB Cable Connected

(Yellow) Keyguard Active

(Gray) Keyguard Temporarily Canceled

Voicemail

(Blue) Bluetooth® Device Connected

Memory Card installed

Touch Panel Operations Available

Unread Message

Manner Mode Active

Software Update  
(Notification/Updating/Result)

Digital TV Active

During Timer Recording

Recording TV Program/Paused

Vibration Active (Incoming Call/Message)

Incoming Call/Message Ringtone Disabled

Driving Mode Active

Answer Phone Active (Number of Recorded  
Messages (Voice Call))

Answer Phone Active (Number of Recorded  
Messages (Video Call))

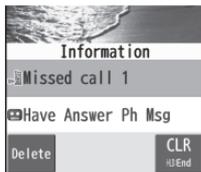
### 2 Information Window P.1-12

## Getting Started

### Information Window

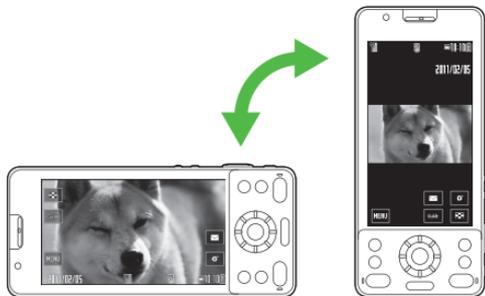
In Standby, Information Window opens for missed events.  
Select a notification to view/access information.

- 1 Highlight an item →   
Follow onscreen instructions.



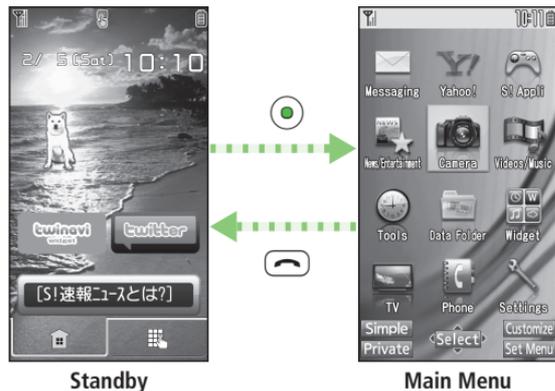
### Motion Control

Change handset orientation to toggle Portrait/Landscape View.



### Handset Menus

- Touch Menu:  P.1-15



- 1 In Standby,   
Main Menu appears.
- 2  to highlight an icon →  [Select]  
Selected function menu appears.
  - To return to Standby: 

## Function List

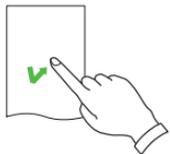
<b>Messaging</b>	<b>S! Appli</b>	Tasks	Books	S! Addressbook BkUp
Incoming Mail	S! Appli List	Osaifu-Keitai	Customized Screen	Group
Create New	Osaifu-Keitai	Dictionary	Templates	Memory Manager
Retrieve New	S! Appli Settings	Sound Recorders	Font	Restrictions
Drafts	S! Appli History	Barcode Reader	Other Documents	Settings
Templates	Information	Wi-Fi	<b>Widget</b>	Memory Status
Sent/Unsent	<b>News/Entertainment</b>	S! GPS Navi	Widget Store	<b>Settings</b>
Server Mail	S! Info Ch./Weather	Bluetooth	Widget Contents	Sound Settings
Create New PC Mail	S! Quick News	Receive via Infrared	Settings	Display Settings
Create New SMS	Free Contents	Music Player	<b>TV</b>	Customized Screen
Settings	S! Contents Store	microSD Backup	Watch TV	Incoming Settings
Memory Status	Post Blog	PC Backup	Program List	Phone Settings
<b>Yahoo!</b>	<b>Camera</b>	Templates/User Dic.	Timer Watching	Date & Time
Yahoo! Keitai	Digicam Mode	Pedometer	Timer Recording	Security
Menu List	Photo Mode	<b>Data Folder</b>	Recording Result	Call Settings
Bookmarks	Video Camera	Pictures	TV Link	Video Call
Saved Pages	Picture Album	Ring Songs&Tones	Channel List	International Call
Web Search	<b>Videos/Music</b>	S! Appli	Channel Setting	Connectivity
Enter URL	Videos/Music/Newspaper-Magazine	Widget	User Settings	Notification Light
History	<b>Tools</b>	Music	<b>Phone</b>	
PC Site Browser	Alarms	Videos	Phone Book	
Direct Browser	Calendar	PC Movies	Create New Entry	
Set Yahoo! Keitai	Calculator	TV	Call Log	
Reset	Notepad	Lifestyle-Appli	Account Details	

# Touch Panel Operations

## Basic Operations

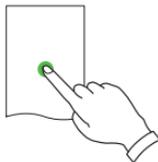
### ■ Tap

Lightly touch Display



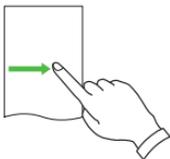
### ■ Hold

Touch and hold Display



### ■ Scroll

Slide up, down, left or right



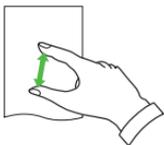
### ■ Swipe

Swipe up, down, left or right and release



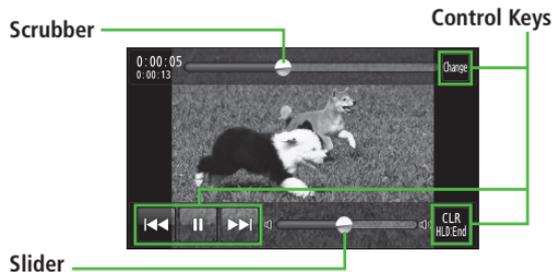
### ■ Pinch

Spread (enlarge) or pinch (reduce) fingers



## Touch Panel Controls

- In Landscape View, use Control Keys, Scrubber and Slider.
- Use Slider to adjust volume/zoom. During video playback, use Scrubber to change playback position.
- Touch Panel controls may not appear for some functions. Tap Display to show/hide these controls as needed.



## Getting Started

### Display Lock

Closing handset with Keyguard active, or activating Keyguard in closed position, puts Display in Power Saver Mode and activates Display Lock.

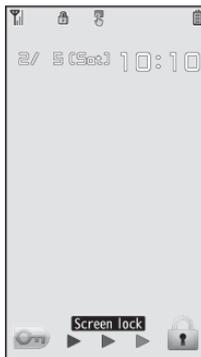
- Keyguard: P.1-9

#### While Display Lock is Active:

- Following action/events temporarily disable Display Lock and Keyguard:
  - Opening handset
  - Incoming calls/messages or Alarm
- Press and hold (f) to activate Camera.

### Canceling Display Lock

- 1 In closed position, or Display turns on.
- 2 Slide to the right
  - Slide to .



### Touch Menu

In Standby, tap . Touch Menu appears. Tap icons for functions.

- Scrollbar appears when 13 or more shortcuts are saved.
- To return to Standby: Tap .



Standby



Touch Menu

#### ■ Add Shortcut Icons to Touch Menu

> In Touch Menu, → Add → Tap a function to add\* → OK

\* Tap several times for some functions. When **Store folder** appears at lower left-hand corner, tap **Store folder** to return to previous menu.

#### ■ Delete Shortcut Icons to Touch Menu

> In Touch Menu, → Delete → Tap a shortcut icon to delete → YES → OK

### Function List (Touch Menu)

Messaging
Incoming
Create New
Retrieve
Drafts
Templates
Sent/Unsent
Server Mail
New PC Msg.
New SMS
Handwriting
Settings
Memory Stat

Yahoo!
Yahoo!
Menu List
Bookmarks
Saved Pages
Web Search
Enter URL
History
PC Site Brw
Direct Brw
Settings
Reset
S! Appli
Download S! Appli
News/Ent.
S! Info Ch.
S! News
Camera
Digicam
Pict. Album
Videos
—

TV
Watch TV
Video
Data Folder
Pict. Album
Videos
PC Movies
Widget
Store
Contents
Settings
Calculator
—
Utilities
Touch Guide*
Handwriting
P-egg
—

\* Available only when handset language (言語設定) is set to 日本語

# Handset Security

## USIM PINs

<b>PIN</b>	4 to 8-digit code used to prevent unauthorized handset use. <ul style="list-style-type: none"><li>When PIN Authentication is <b>ON</b>, PIN entry is required each time handset is turned on (with USIM Card installed).</li></ul>
<b>PIN2</b>	Required for call cost setting.

- PIN and PIN2 are set to **9999** by default.

## PIN Authentication

**Main Menu** ► **Settings** ► **Security** ► **PIN Authentication**

- Enter Phone Password → **PIN Authentication** → **ON** or **OFF** → Enter PIN

## PIN/PIN2 Lock & Cancellation (PUK/PUK2)

**PIN Lock** or **PIN2 Lock** is activated if **PIN** or **PIN2** is incorrectly entered three times. **Cancel PIN Lock** or **PIN2 Lock** by entering **PIN Unblocking Key (PUK/PUK2)**.

- For information about PUK/PUK2, contact SoftBank Mobile Customer Center, General Information (☎ P.9-22).

### Note

- If PUK/PUK2 is incorrectly entered ten times, USIM Card is locked and handset is disabled. Write down PUK/PUK2.
- For procedures required to unlock USIM Card, contact SoftBank Mobile Customer Center, General Information (☎ P.9-22).

## Passwords

### Phone Password

<Default> 9999

**4 to 8-digit number required to use/change some handset functions.**

### Change Phone Password

> **Main Menu** ► **Settings** ► **Security** ► **Change Phone Password**  
► Enter current Phone Password ► Enter new Phone Password ► **YES**

### Center Access Code (Security Code)

**4-digit number specified at initial subscription; required to access Voicemail via landlines, subscribe to paid content or restrict handset services.**

- For procedures required to change Center Access Code, contact SoftBank Mobile Customer Center, General Information (☎ P.9-22).
- If entered incorrectly three times, Call Barring settings lock; Center Access Code must be changed.
- If Security Code has been changed on handset, enter the number to activate/deactivate Call Barring.

### Note

- Write down Phone Password and Center Access Code. Do not reveal Phone Password and Center Access Code. SoftBank Mobile is not liable for misuse or damages.

# Mobile Manners

## Minding Mobile Manners

Please use your handset responsibly. Use these basic tips as a guide. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using your handset. Adjust handset use according to your surroundings.

- Turn it off in theaters, museums and other places where silence is the norm.
- Refrain from use in restaurants, lobbies, elevators, etc.
- Observe signs and instructions regarding handset use aboard trains, etc.
- Refrain from use that interrupts the flow of pedestrian or vehicle traffic.

## Manner-related Features

<b>Manner Mode</b>	Mute handset tones and activate vibration for incoming transmissions.
<b>Vibration</b>	Activate in public places, meetings, etc. for silent call/message alerts.
<b>Ringer Volume</b>	Adjust call/message tones, etc.
<b>Offline Mode</b>	Suspend all handset transmissions.
<b>Answer Phone</b>	Use to handle incoming calls when inappropriate/unsafe to answer.
<b>Driving Mode</b>	While driving, send a voice message informing the caller that you cannot answer the call. (Handset does not ring.)

## Manner Mode

- 1 In Standby, press and hold   
 appears.
  - To cancel: Press and hold  again

## Offline Mode

Main Menu ► Settings ► Call Settings ► Offline Mode

- 1 **YES**  
 appears.
  - To cancel: Follow the same steps

## Driving Mode

- 1 In Standby, press and hold   
 appears.
  - To cancel: Press and hold  again

# Text Entry

## Entering Text

Enter alphanumerics, hiragana, kanji, katakana, symbols and pictographs.

- There are two character input methods: 5-touch and 2-touch  
In this guide, examples are described for 5-touch.

### 2-touch

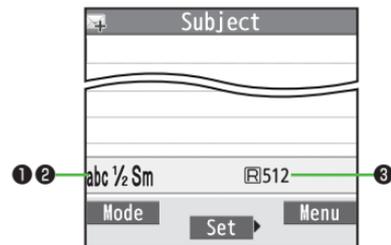
Press two numeric keys to enter a character.

### Touch Keypad

Touch Keypad is available when text entry window is opened via Touch Menu or handset is closed during Keypad operation.

- Using Touch Keypad:  P.2-5

## Text Entry Window



① Character Input Methods		Operations
5-touch/2-touch		Press and hold  [Mode]
② Input Modes (Double-byte/Single-byte)		Operations
5-touch	漢 <sup>1</sup> / <sub>1</sub> : Kanji (hiragana) (double-byte) 加 <sup>1</sup> / <sub>1</sub> / 加 <sup>1</sup> / <sub>2</sub> : Katakana abc <sup>1</sup> / <sub>1</sub> / abc <sup>1</sup> / <sub>2</sub> : Uppercase alphanumerics abc <sup>1</sup> / <sub>1</sub> Sm / abc <sup>1</sup> / <sub>2</sub> Sm: Lowercase alphanumerics 数 <sup>1</sup> / <sub>1</sub> / 数 <sup>1</sup> / <sub>2</sub> : Numbers	 [Mode] → Select a character type
2-touch	2 <sup>1</sup> / <sub>1</sub> / 2 <sup>1</sup> / <sub>2</sub> : Uppercase alphanumerics/Regular kana 2 <sup>1</sup> / <sub>1</sub> Sm / 2 <sup>1</sup> / <sub>2</sub> Sm: Lowercase alphanumerics/Small kana	<ul style="list-style-type: none"><li>To toggle double-/single-byte:  [Mode]</li><li>To toggle Small kana/Regular kana:  </li></ul>
③ Remaining Bytes		



## Pictographs/Symbols/Smileys/URLs

- Pictographs do not appear in messages sent to incompatible SoftBank handsets or most e-mail addresses.

1 In text entry window, 

List Log may appear first.

**My Pict.**<sup>1</sup>: My Pictograms

**Univrsl.**<sup>2</sup>: Universal (cross-carrier) pictographs

**Full**: All pictographs

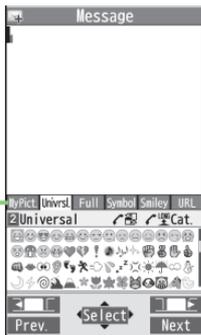
**Symbol**: Symbols

**Smiley**: Smileys

**URL**: URLs

<sup>1</sup> Only in S! Mail text entry window

<sup>2</sup> Only for S! Mail



2 To toggle tabs,  [ ] or  [ ]

3  to select a pictograph/symbol/smiley/URL

- To close list: 

## Templates

Insert templates (greetings, URLs, emoticons, etc.).

1 In text entry window, press and hold 

- Not available in number mode.

2 Select a category → Select a template

## Additional Features

1 In text entry window,  [Menu] → *Templates/Quote*

2 Select an item

Item	Operation/Description
<b>Kuten code</b>	Enter a character code > Enter a character code (4 digits)
<b>Quote phone book</b>	Quote Phone Book entry details > Select an entry → Check items →  [Finish]
<b>Quote acct detls</b>	Quote Account Details > Enter Phone Password → Check items →  [Finish]
<b>Bar code reader</b>	Activate Bar Code Reader to insert scanned result

# Editing Text

## Deleting & Replacing

### 1 Delete Characters within Lines

Place cursor before a character → 

A character after cursor is deleted.

- Press and hold  to delete all characters after cursor.

### Delete Characters from the End of Text

Place cursor at the end of text → 

A character before cursor is deleted.

- Press and hold  to delete all characters before cursor.

### 2 Enter another character

## Copy/Cut & Paste

1 In text entry window,  [Menu] → *Copy* or *Cut*

### 2 Select Text to Copy/Cut

Place cursor before (or after) text to select →  [Start] →

Place cursor after (or before) text → 

### Select All (In S! Mail Message Text Entry Window Only)

 [All] → 

3 Place cursor at target location →  [Menu] → *Paste*

## Using Touch Keypad

### ■ Text Entry Window



	Item	Description
①	Input Method/Input Mode	(☞ P.2-1)
②	Remaining Bytes	Remaining number of enterable byte appears
③	Multi Selector	Move cursor or insert single byte space/line feed
④	Touch Keypad	Same operations as Keypad (☞ 1-9, *, #) ● Long press key operations (opening Templates list, etc.) are unavailable.
⑤	Conversion Candidates	View Conversion Candidates Show/hide candidates with ▼/▲
⑥	Input Mode/Conversion Key	<b>Mode:</b> Toggle Input modes (character types) Touch and hold to toggle input methods <b>Conv./Pred.:</b> Toggle Conversion/Predictive Candidates
⑦	Control Keys	View functions available during text entry ● Functions vary by windows. ● Tap <b>Set</b> after entering characters.

# Calling

## Emergency Calls

Call **110 (Police)**, **119 (Fire & Ambulance)** or **118 (Coast Guard)** even when some handset restrictions are active.

- Calls cannot be made in PIN/PIN2, PUK/PUK2 entry window.

### Emergency Positioning Request

When an emergency call is made from a mobile phone, location is reported to first response agencies such as the police.

- Location information may be inaccurate due to location or signal conditions. Describe location or nearby landmarks.
- Base Station Positioning System is accurate within 100 meters to 10 kilometers. Location information from distant base stations may be inaccurate.
- Function available wherever system is installed by first response agencies.
- Dialing 184 before 110, 119 or 118, cancels location report. However, first responders may obtain location information for immediate and serious threats to life.
- Not available for international roaming.
- Requires no separate subscription or transmission fees.

## Voice Calls

### Making Voice Calls

- 1 Enter number with area code → 
  - To adjust volume:  or 

- 2  to end call

### Call from Call Logs

- >  → Select a record → 

### Make Calls from Phone Book

- >  →  to select a page of the required reading → Select an entry →  → Select a phone number

### Show/Hide Caller ID

- > Enter number →  [Menu] → **Notify caller ID** → **OFF** or **ON**
- To always show/hide Caller ID: **Main Menu** ► **Settings** ► **Call Settings** ► **Caller ID** ► **Activate** ► **ON, OFF** or **Network Set**\*
- \* **Network Set** Caller ID setting varies by subscription.

### Answering Voice Calls

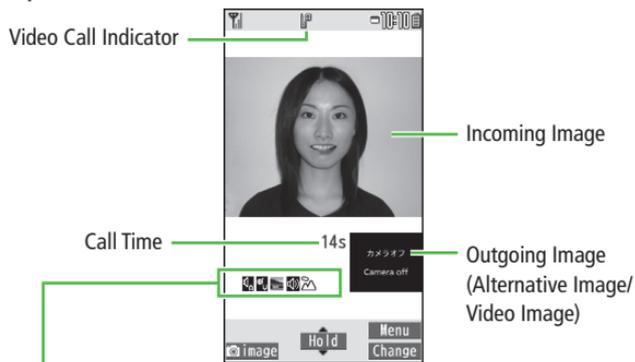
- 1 When a call is received,  to talk
  - To adjust volume:  or 

- 2  to end call

## Video Calls

### Video Call Window

Example:



#### Indicators

- |                              |                                    |
|------------------------------|------------------------------------|
| : Incoming/Outgoing Sound OK | : Alternative Image ON             |
| : Incoming/Outgoing Sound NA | : Speaker ON                       |
| : Incoming/Outgoing Image OK | : AV output                        |
| : Incoming/Outgoing Image NA | : During Bluetooth® handsfree call |
| : Video ON                   | : Close-up                         |
|                              | : Landscape                        |
|                              | : Night mode                       |

● Display appearance may vary by settings/conditions.

## Making Video Calls

1 Enter number with area code → [V.Call]

Alternative Image is sent.

- To send Video Image: [image]
- To adjust volume: or

2 to end call

### Call from Call Logs

> → Select a record → [V.Call]

### Make Calls from Phone Book

> → to select a page of the required reading → Select an entry →

→ Highlight a phone number → [V.Call]

## Answering Video Calls

1 When a video call is received, to talk

- To send Video Image: [image]
- To adjust volume: or

2 to end call

## International Calls

### Calling Abroad from Japan

- No application required. See SoftBank Mobile Website: [http://mb.softbank.jp/en/global\\_services/call/](http://mb.softbank.jp/en/global_services/call/)

1 Enter a phone number

2  [Menu] → *Int'l dial assist*

Country/region code list appears.

3 Select a country/region

4 **Voice Call**



**Video Call**

 [V. Call]

### Enter Country/Region Code Directly

>  → Press and hold  for + (IDD Prefix) → Enter a country/region code → Enter number (omit first 0) → Voice Call:  / Video Call:  [V. Call]

- Do not omit leading 0 when calling Italy (country code: 39).

### Global Roaming

- May require Global Roaming Service application. See SoftBank Mobile Website: [http://mb.softbank.jp/en/global\\_services/global\\_roaming/](http://mb.softbank.jp/en/global_services/global_roaming/)

#### Example: When Roaming Dial Assistant is ON

- Roaming Dial Assistant ( P.3-4) is **ON** and **Japan** by default.

1 **Voice Call**

Enter a phone number → 

**Video Call**

Enter a phone number →  [V. Call]

2 Select an item

Item	Operation/Description
Call to Japan*	Call Japan
Call to set code*	Call a country/region set for <b>Roaming Dial Assistant</b>
As is Call	Manually enter number to call Select when calling within the country/region

\*First 0 is replaced by IDD Prefix and country/region code (e.g. +81). (When calling Italy, +39 is added before first 0.)

- Confirmation window appears the first time. Select **NO** to set Roaming Dial Assistant to **OFF**.

#### Note

- IDD Prefix and country/region code can be manually entered in Step 1. Alternatively, save IDD Prefix and country/region code in Phone Book entries.

# Calling

## International Call Settings

From ► Main Menu ► Settings ► International Call

### International Dial Assist Settings

> Int'l Dial Assist → Select an item

Item	Operation/Description
Roaming Dial Assistant	Automatically inserts prefixes (IDD Prefix and country code) > <b>ON</b> or <b>OFF</b> (→ For <b>ON</b> , select a country/region)
Country/Area Code	Save country/region codes > Highlight <Not Recorded> → [Edit] → Enter country/region name → Enter country/region code ● To view an entry: Select a saved country/region ● To delete: Highlight a country/region → [Menu] → <b>Delete this</b> or <b>Delete all</b> (→ For <b>Delete all</b> , enter Phone Password) → <b>YES</b>
IDD Prefix	Edit IDD Prefix. IDD Prefix is set to <b>0046010</b> by default > [Menu] → <b>Edit</b> → Edit IDD Prefix

### Network Mode

<Default> Automatic

> Select Network → Select an item

Item	Operation/Description
Automatic	Handset automatically selects 3G network in Japan, and available network (3G or GSM) abroad. > Select an item · <b>3G/GSM</b> : 3G service area in Japan or 3G/GSM abroad.
Manual	Handset selects an available network automatically. · <b>3G</b> : 3G service areas in Japan or abroad. · <b>GSM</b> : GSM service areas abroad. Unavailable in Japan.

● **Automatic** is recommended.

### Select Operator

<Default> Auto

> Select Operator → Select an item

Item	Operation/Description
Auto	Select an operator automatically
Manual	Select an operator manually > Select an operator ● Operators with <b>X</b> are not available. ● To view operator list: [Update]
Network Re-search	Search available networks ● When <b>Auto</b> , handset selects an available operator automatically. When <b>Manual</b> , operator list appears.

### Answer Phone

- When Answer Phone is active, - (Voice Call) or - (Video Call) appears in Standby (Voice Calls are prioritized).
- Unavailable when: handset is off or in Offline Mode; OOT appears. Use Voicemail ( P.3-7).

### Activating/Canceling Answer Phone

<Default> OFF

- 1 Press and hold .
  - To toggle settings, repeat operation.

#### ■ Redirect a Call to Answer Phone

> [Ans. Ph] or

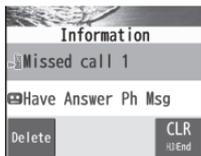
#### Note

- When full, new messages cannot be recorded even if Answer Phone is activated. Delete old messages ( Right).

### Playing Messages

When a new message is recorded, Information Window opens in Standby.

- 1 In Information Window, **Have Answer Ph Msg**
- 2 Select a message



### Deleting Messages

Main Menu ► Tools ► Sound Recorders ► Voice Call Data or Video Call Data

- 1 (Highlight a message →) [Menu] → Select an item
- 2 **YES**
  - Delete a message during playback
  - > During playback, [Erase] → **YES**

# Optional Services

- For details, see SoftBank Mobile Website: <http://mb.softbank.jp/en/>

## Call Forwarding

Forward unanswerable calls to a preset number when handset is off, out-of-range, etc.

- Call Forwarding and Voicemail cannot be active simultaneously.

## Activating Call Forwarding

Main Menu ► Settings ► Call Settings ► Voicemail/Call Fwding

- 1 **Call Forwarding ON** → Select a type → Enter a destination phone number
  -  to select number from Phone Book.

- 2 Select an item

Item	Operation/Description
Ringer ON	Forward missed calls > Select a ring time → <b>YES</b>
Ringer OFF	Forward all calls without ringing/vibrating > <b>YES</b>

### ■ Check Call Forwarding Status

> In Step 1, **Get Status**

### ■ Cancel Call Forwarding

> In Step 1, **Deactivate All** → **YES**

#### Note

- Toll free/international numbers cannot be saved as forwarding number.

## Voicemail

Unanswered calls are forwarded to Voicemail Center as set or when handset is off, out-of-range, engaged, etc.

- Calls are forwarded to Voicemail Center via Call Forwarding function; Call Forwarding and Voicemail cannot be active simultaneously.
- Voicemail is not available for Video Calls.

## Activating Voicemail

Main Menu ► Settings ► Call Settings ► Voicemail/Call Fwding

### 1 Voicemail ON

2 Select an item

Item	Operation/Description
Ringer ON	Forward missed calls > Select a ring time → YES
Ringer OFF	Forward all calls without ringing/vibrating > YES

### ■ Check Voicemail Status

> In Step 1, *Get Status*

### ■ Cancel Voicemail

> In Step 1, *Deactivate All* → YES

## Playing Voicemail Messages

Information Window and  appear in Standby when new messages are recorded.

### 1 In Information Window, *Voicemail* → YES

Follow voice guidance.

- When Information Window does not appear,  
Main Menu ► Settings ► Call Settings  
► Voicemail/Call Fwding  
► Play Voicemail ► YES.



### ■ View Details

View callers' phone numbers and date/time Voicemail messages were left before playing messages.

- Activate Missed Call Notification beforehand ( Below).

>  → *Voice Mail Notif.* →  [

## Missed Call Notification

When Missed Call Notification function is active, Information Window appears for calls missed while handset was off, out-of-range, engaged etc.

- Available only when Voicemail is active.

Main Menu ► Settings ► Call Settings ► Missed Call Notifi.

### 1 YES

Handset connects to the Network. Follow voice guidance.

## Calling

### Call Waiting

Place the current call on hold and answer a second, or alternate between calls.

- Separate subscription is required for this service.

### Activating/Canceling Call Waiting

Main Menu ► Settings ► Call Settings ► Call Waiting

1 **Activate** or **Deactivate** → YES

#### ■ Check Call Waiting Status

> In Step 1, **Get Status**

### Answering Second Call

1 When tone sounds, 

- Press  to alternate between calls.
- When a second call comes in while first call is on hold, hold status is canceled and first call resumes.

#### ■ Reject Second Call

> When tone sounds,  [Menu] → **Call Rejection**

#### Note

- When Voicemail or Call Forwarding is set to **Ringer ON** while Call Waiting is active, unanswered calls are transferred to Voicemail Center or the forwarding number.
- When Voicemail or Call Forwarding is set to **Ringer OFF**, Call Waiting is disabled.

### Call Barring

Restrict incoming/outgoing Voice Calls, Video Calls or SMS messages.

- **Bar All Outgoing** and **Bar All Incoming** are not available when Call Forwarding or Voicemail is active. (Call Forwarding or Voicemail takes priority.)
- Emergency numbers (110, 119, 118) are dialable even while Call Barring for outgoing calls is active.

### Activating/Deactivating Call Barring

Main Menu ► Settings ► Call Settings ► Call Barring

1 Select an item

Item	Operation/Description
<b>Bar All Outgoing</b>	Restrict all non-emergency calls
<b>Bar All Int'l</b>	Allow only domestic calls
<b>Bar Int'l</b>	Restrict all international calls except to Japan
<b>Bar All Incoming</b>	Reject all calls
<b>Bar All Roaming</b>	Reject calls when outside Japan

2 **Activate** or **Deactivate** → YES → Enter Center Access Code

#### ■ Check Call Barring Status

> After Step 1, **Get Status**

#### ■ Cancel All Call Barring

> In Step 1, **Cancel All Barring** → Enter Center Access Code

# Phone Book

## Saving to Phone Book

### Creating New Entries

- 1 Press and hold  → Enter Last name → Enter First name → Select an item → Enter information →  [Finish]

### Saving Numbers from Call Logs

- 1  → Highlight a record →  [Menu] → *Add to Phone Book*

### 2 New Entry

*New* → Enter other details

### Add to Existing Entry

*Add* → Select entry → Enter other details

- When saving to USIM Card, *Overwrite* appears instead of *Add*.

- 3  [Finish] (→ *YES*)

#### Note

- Press  [Menu] from a function. If *Add to Phone Book* appears, the information is savable to Phone Book. From a message window, select *Add Address* to save entries; from still image list/still image, select *Set display* → *Phone Book* to save entries.

## Changing Save Settings

Main Menu ► Phone ► Settings ► Save Settings

- 1 *Phone, USIM* or *Ask Every Time*

## Managing Phone Book

### Editing Phone Book Entries

- 1  → Select an entry →  [Edit] → Edit entry →  [Finish] → *YES*

### Delete Phone Book Entries

- >  → Highlight an entry →  [Menu] → *Delete phone book* → Select an item → Follow steps for selected item

### Phone Book Memory Status

Main Menu ► Phone ► Memory Status

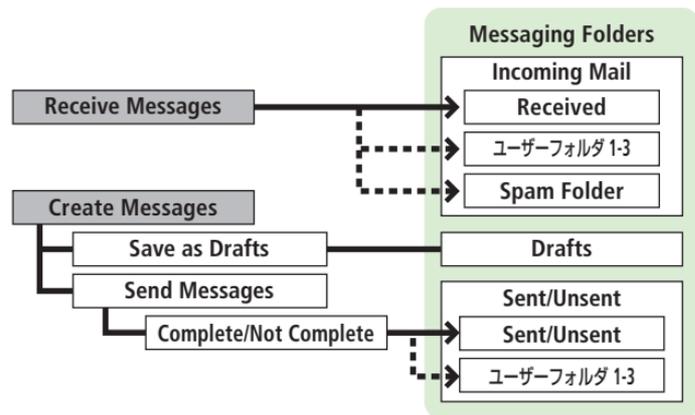
# Messaging

## Basics

### Send messages via S! Mail, SMS or PC Mail.

- SoftBank Mobile messaging services are available in Japan and overseas.
- For more information, see SoftBank Mobile Website: <http://mb.softbank.jp/en/>

## Messaging Folders



### Operations while Using PC Mail

Setting PC Mail accounts creates account folders in Messaging Folders.  
S! Mail/SMS operations may change as a result.

### Auto Resend

When handset is out-of-range or in Offline Mode, unsent messages are saved as Unsent and protected from auto deletion.

When signal returns, messages are automatically sent. Once sent, messages are unprotected.

- To cancel Auto Resend: [Envelope icon] → **Sent/Unsent** → Select a folder → Highlight a message → [Y] [Menu] → **Release Resending**
- When Auto Resend function is set to **OFF**, unsent messages are not automatically sent. However, messages saved as Unsent while Auto Resend was active are sent automatically. To deactivate Auto Resend function, [Envelope icon] → **Settings** → **Universal Settings** → **Auto Resend** → **OFF**.

### Deleting Messages Automatically

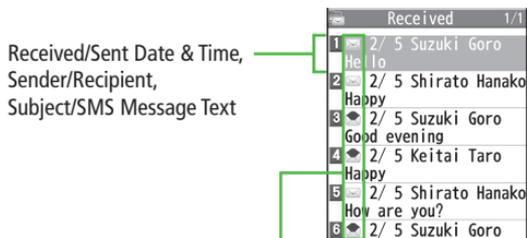
When memory for Messaging Folders is low, old messages are automatically deleted one by one. Protect important messages from unintentional deletion, or set message deletion settings to **OFF**. Messages in Drafts and SMS on USIM Card are not deleted automatically.

- To protect messages: In message list, select/highlight a message → [Y] [Menu] → **Protect** → **This one** or **Selected** (→ For **Selected**, check messages → [Envelope icon] [Finish])
- To deactivate Auto Delete: [Envelope icon] → **Settings** → **Universal Settings** → **Auto Delete** → **Auto Sent Msg Del** or **Auto Received Msg Del** → **OFF**

### View Memory Status

> [Envelope icon] → **Memory Status**

## Messaging Folder Contents



Example: Received Folder in Incoming Mail

### Message Type/Status

Message Type	Message Status
/  Unread/Read S! Mail	Attachment(s)
/  Unread/Read S! Mail Notice	(Silver) Protected
/  Unread/Read SMS	Forwarded Message
/  Unread/Read USIM Card SMS	Replied Message
Forwarded Server Mail	Failed (Sent/Unsent Message)
/  Unread/read PC Mail	Resend Scheduled
/  Unread/read PC Mail (notice only)	New Delivery Report (Sent/Unsent Message)
	High Priority
	Low Priority

## Customizing Handset Address

Change your handset mail address (alphanumerics before @) to reduce the risk of receiving spam. Default account name is random alphanumerics.

abc123-xyz @ softbank.ne.jp

[ Account ] [ Domain ]  
Name Name

(Customize here)

- For details, see SoftBank Mobile Website: <http://mb.softbank.jp/en/>

### 1 → Settings → Custom Mail Address

Handset connects to the Network.  
Follow onscreen instructions.

## Sending S! Mail & SMS

### Sending S! Mail

1 Press and hold 

2 Select Address field

3 Select from Phone Book

*Phone Book* →

Select a Phone Book entry →

Select a mail address or SoftBank handset number

Enter Directly

*Enter Mail Address* or *Enter Phone Number* → Enter a mail address or SoftBank handset number

Select from Sent/Received Logs

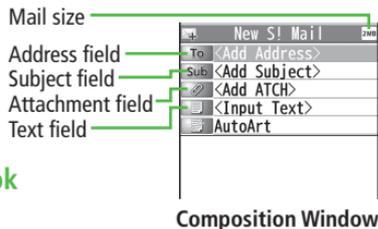
*Sent Address* or *Received Address* → Select a record →

[Select]

4 Select Subject field → Enter subject

5 Select Text field → Enter text

6  [Send]



#### ■ Add Address

> Select Address field → *<Not entered>* → Search/enter address → Select an address/SoftBank handset number or enter directly →  [Finish]

#### ■ Use Templates

> In Composition window,  [Menu] → *Load Template* → Highlight a template (→  [View]) →  [Select]

#### ■ Manual Mail Conversion

> In Composition window,  [Menu] → *Change mail type* → Select an item

### Adding Attachments

**From** ► Composition window, select Attachment field

#### ■ Add Attachments

> Select a folder in Data Folder → Select a file

#### ■ Capture Pictures/Videos to Attach

> *Activate Camera* → *Photo mode* or *Video mode* → Frame subject →

[Record],  or  (fA) (→ For video,  [Stop],  or  (fA)) →

[Save],  or  (fA)

## Sending SMS Messages

1  → **Create New SMS**

2 Select Address field

3 **Select from Phone Book**  
**Phone Book** →

Select a Phone Book entry →

Select a SoftBank handset number

**Enter Directly**

**Direct Entry** → Enter a SoftBank handset number

**Select from Sent/Received Logs**

**Sent Address** or **Received Address** → Select a record →

 [Select]

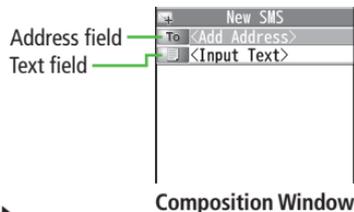
4 Select Text field → Enter text

- When number of entered character exceeds limit, S! Mail conversion option message appears.

5  [Send]

**Manual Mail Conversion**

> In Composition window,  [Menu] → **Change mail type** → Select an item



## Receiving Messages

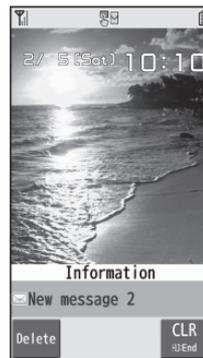
**Retrieving S! Mail Automatically**

Auto download retrieves up to 1 MB messages. Transmission fees are incurred; adjust to use. (To disable auto download/limit message size for auto download:  P.4-5)

When a new message is received,  appears and Information Window opens in Standby.

1 In Information Window, **New message**

- When Information Window does not appear,  → **Incoming Mail** → Select a folder → Select a message.



## Retrieving Complete S! Mail

When Center sends initial portion of message (S! Mail Notice), retrieve the complete message manually.

- 1 Select a message with  or  → Select **continue (xxxKB)** at the end of message text



## Incoming Options (S! Mail Only)

From ► **Main Menu** ► **Messaging** ► **Settings**  
 ► **S! Mail Settings** ► **Incoming Options**

- 1 Select an item

Item	Operation/Description
<b>Download Size Limit</b>	Limit maximum incoming message size > <b>300KB</b> or <b>2MB</b>
<b>Auto Retrieve Size</b>	Deactivate/limit Auto retrieval > Select an item
<b>Auto Retrieve for</b>	Limit Auto retrieval by Message Type > <b>All Messages</b> or <b>Selected Messages</b> (→ For <b>Selected Messages</b> , Check <b>Address Stored in PB</b> or <b>SoftBank Domain Only</b> →  [Finish])

## Setting Filters (Auto-sort)

- 1  → **Incoming Mail** or **Sent/Unsent**
- 2 Highlight a folder → [Menu] → **Auto-sort Setting**
- 3 [Menu] → Select an item

Item	Operation/Description
<b>Add Subject</b>	Filter messages by subject > Enter a subject ● SMS cannot be sorted by subject.
<b>Add Address</b>	Filter messages by address > Search/enter address → Select/enter an address/SoftBank handset number
<b>Add Group</b>	Filter messages by Group in Phone Book > Select a group
<b>Add Mail group</b>	Filter messages by Mail Group > Select a Mail Group

### Edit Sort Conditions

> After Step 2, highlight an item → [Edit] → Edit

### Delete Auto-sort Settings

> After Step 2, (highlight an item →) [Menu] → **Delete** or **Delete All**  
 (→ For **Delete All**, enter Phone Password) → **YES**

### Re-sort Set Folders

> To re-sort messages in a specific folder: After Step 1, highlight a folder → [Menu] → **Re-sort in This** → **YES**  
 > To re-sort messages in all folders: After Step 1, [Menu] → **Sort in All** → **YES**

### PC Mail

- Using auto-receive settings may incur high packet transmission fees. Be careful when using handset abroad. (To disable auto download: Right)

#### PC Mail Account Setup

- Check ISP information in advance.
- PC Mail services may not be available depending on services, settings, contract details for PC mail account.

1 → **Settings** → **PC Mail Settings** → **Account Settings**

2 **<Not Recorded>** → Select an item

Item	Operation/Description
Account Name	> Enter an account name
Incoming Options	> Select an item → Enter/select an item → ● <b>User Name, Password and Receiving Server</b> are required.
Sending Options	> Select an item → Enter/select an item → ● <b>Mail Address and Sender Server</b> are required.

3 [Finish] → **OK**

#### Quick Yahoo! Mail Address Setup

> After Step 1, **Set Quick Yahoo! Mail** → **YES** or **NO**

- Follow onscreen instructions.

#### Set Default Account

> After Step 1, highlight an account → [Menu] → **Default account**

- ★ appears for selected account.

#### Delete Account

> After Step 1, highlight an account → [Menu] → **Delete account** → Enter Phone Password → **YES**

#### Sending PC Mail

1 Press and hold → **PC Mail**

2 Compose a message and send  
( From Step 2 on P.4-3)

New PC Mail  
Account field → PCMail  
To <Add Address>  
Sub <Add Subject>  
<Add ATCH>  
<Input Text>

PC Mail Composition Window

#### Change Account

> After Step 1, select Account field → Select an account

#### PC Mail Settings

**From** ▶ **Main Menu** ▶ **Messaging** ▶ **Settings**  
▶ **PC Mail Settings** ▶ **Auto Check**

#### Auto Retrieve for New Messages

> **Mail Account** → Select an account ( to toggle on/off) → [Finish]

#### Set Auto Retrieve Interval/Condition

> **Interval** → Select an item

#### Auto Retrieve (while Abroad)

> **Roaming** → **ON** or **OFF**

# Internet

## Getting Started

"Yahoo! Keitai" is both a SoftBank Mobile Internet service and the SoftBank Mobile Internet portal.

View PC Internet websites via PC Site Browser and Direct Browser.

### Internet

#### Yahoo! Keitai

- View Mobile Internet Websites
- Download image/sound files, etc.
- Video/Music Streaming

#### PC Site Browser/Direct Browser

- View PC Sites
- Download still images

- Separate subscription is required for Network access.
- For more information, see SoftBank Mobile Website: <http://mb.softbank.jp/en/>

### Connecting Via Wi-Fi

Once connection setup is complete, handset automatically connects to that Wi-Fi network when within range.

- Wi-Fi:  P.6-5
- To switch to 3G from Wi-Fi: When accessing the Internet via Wi-Fi,  [Menu]  
→ **Handy Functions** → **Connect to 3G**

## SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

- Server certificates are saved on handset ( P.5-4).

### Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page. SOFTBANK MOBILE Corp., VeriSign Japan K.K., Cybertrust Japan Co., Ltd., Entrust Japan Co.,Ltd., GlobalSign K.K., RSA Security Inc., SECOM Trust Systems Co., Ltd. and Comodo Certificate Authority cannot be held liable for any damages associated with the use of SSL and TLS.

## Accessing Internet

Yahoo! Keitai

From ► Main Menu ► Yahoo!

### Opening Yahoo! Keitai Menu

1 **Open Top Menu**  
*Yahoo! Keitai*

**Open Menu List**  
*Menu List*

2 Select a menu item  
● Repeat Step 2 as required.

### Web Search

1 **Web Search** → Enter text →  [OK]

### Entering URL

1 **Enter URL**

2 **Enter URL Directly**  
*Direct Entry* → Enter URL

**Use URL History**

*URL History List* → Select a URL record

■ **Delete URL History Records**

> After Step 1, *URL History List* → (Highlight a URL →)  [Menu] → *Delete* or *Delete All* → *YES*

### Using Access History

1 **History**

2 Select a history record

■ **Delete Access History Records**

> After Step 1, (highlight a record →)  [Menu] → *Delete* or *Delete All* → *YES* (→ For *Delete All*, enter Phone Password)

■ **View Access History URLs**

> After Step 1, highlight a record →  [Menu] → *Display URL*

### Exiting Mobile Internet

1  → *YES*

### Browsing PC Sites

- Some pages may not be viewable.
- Viewing PC websites via PC Site Browser may incur high charges.

**From** ► **Main Menu** ► **Yahoo!** ► **PC Site Browser** or **Direct Browser**

### Opening Menu

- 1 **Homepage**
- 2 Select a menu item
  - Repeat Step 2 as required.

### Web Search

Follow Step 1 of "Web Search" for Yahoo! Keitai (☞ P.5-2).

### Entering URL

Follow Steps 1 & 2 of "Entering URL" for Yahoo! Keitai (☞ P.5-2).

### Using Access History

Follow Steps 1 & 2 of "Using Access History" for Yahoo! Keitai (☞ P.5-2).

### Exiting Internet

- 1  → **YES**

## Bookmarks & Saved Pages

<b>Bookmarks</b>	Save links to websites. Handset connects to the Network to open the link.
<b>Saved Pages</b>	Save page content. Handset opens saved pages without connecting to the Network.

### Saving Webpages

- 1 Open a webpage →  [Menu] → **Bookmarks** or **Saved Pages** → **Add**
- 2 Select title → Edit title
- 3 **OK** → **OK**

### Viewing Bookmarks & Saved Pages

**Main Menu** ► **Yahoo!** (► **PC Site Browser** or **Direct Browser**)

- 1 **Bookmarks** or **Saved Pages** → Select an item

## Internet Settings

### Web Browsers, Memory Manager & Security

#### Yahoo! Keitai

From ► **Main Menu** ► **Yahoo!** ► **Set Yahoo! Keitai**

#### PC Site Browser

From ► **Main Menu** ► **Yahoo!** ► **PC Site Browser**  
► **Set PC Site Browser**

#### Direct Browser

From ► **Main Menu** ► **Yahoo!** ► **Direct Browser**  
► **Set Direct Browser**

#### ■ Font Size

> *Font Size* → Select a size

#### ■ Clear Cache

> *Memory Manager* → *Clear Cache* → *YES*

#### ■ Delete Cookies

> *Memory Manager* → *Delete Cookies* → *YES*

#### ■ Delete User ID or Password Entered when Authentication is Required

> *Memory Manager* → *Delete Certificates* → *YES*

#### ■ Data Storage Location (Yahoo! Keitai Browser only)

> *Save Settings* → *Phone* or *microSD*

#### ■ Auto Send Manufacturer's Number (for Authentication) (Yahoo! Keitai Browser/PC Site Browser only)

> *Security* → *Manufacture Number* → *ON* or *OFF*

#### ■ Referer Information

> *Security* → *Send Referer* → *ON* or *OFF*

#### ■ Cookie Storage

> *Security* → *Cookies* → Select an item

#### ■ Script Execution

> *Security* → *Script* → Select an item

#### ■ View Server Certificates Issued by Certificate Authorities

> *Security* → *Root Certificates* → Select an item

#### ■ Authentication Information

> *Security* → *Certificate Retention* → Select an item

### Reset

From ► **Main Menu** ► **Yahoo!** (► **PC Site Browser** or **Direct Browser**) ► **Reset**

#### ■ Reset Browser Settings

> *Restore Defaults* → *YES* → Enter Phone Password

#### ■ Initialize Browser

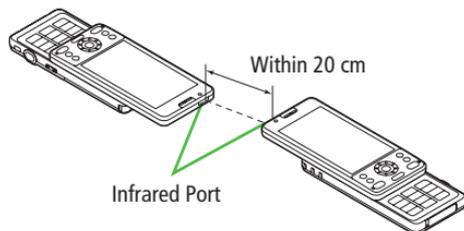
> *Initialize Browser* → *YES* → Enter Phone Password

# Connectivity

## Infrared

Transfer Phone Book/Schedule entries, Messages, Bookmarks and Data Folder files wirelessly between handset and compatible devices, including PCs and other mobiles.

- Align infrared ports within 20 cm of one another and make sure no objects are placed between them. Do not move the devices until transfer is complete.



### Note

- Following files cannot transfer:
  - Files prohibited for transfers from 001P
  - Phone Book entries and SMS on USIM Card
- If memory becomes full, remaining entries are truncated.

## Sending

### One/Multiple File Transfer

- 1 Open/highlight a file, and follow steps below:

Files to Send	Operation/Description
Phone Book	> [Y] [Menu] → <i>Send Ir data</i> → <i>Send phonebook</i>
Account Details	> [Ir]
Messages	> [Y] [Menu] → <i>Send Ir data</i> → <i>Send This</i>
Bookmarks	> [Y] [Menu] → <i>Send to ExtnlDvcs</i> → <i>Send Ir data</i> → <i>Send This</i>
Still Images/ Videos/Widgets	> [Y] [Menu] → <i>Send Ir data</i> ● To send multiple files: [Y] [Menu] → <i>Multiple-choice</i> → Check files to send → [Y] [Menu] → <i>Send Ir data</i>
Other Files	> [Y] [Menu] → <i>Send Ir data</i>

- 2 YES

### All File Transfers

#### Precaution

- Receiving all files overwrites all saved files including secret/protected files.
- Sending all Phone Book entries transfers Account Details as well. User-saved Account Details is overwritten on receiving handset (handset number remains).

#### Session Number

Session number (4 digits) is required for all file transfers via Infrared and IC transmission. Sender and recipient must enter same Session number to complete transfers.

- 1 In list,  [Menu] → follow steps below:

Files to Send	Operation/Description
Phone Book	<i>Send Ir data → Send all phonebook</i>
Messages	<i>Send Ir data → Send All</i>
Bookmarks	<i>Send to ExtrnlDvcs → Send Ir data → Send All</i>
Other Files	<i>Send all Ir data</i>

- 2 Enter Phone Password → Enter Session number → **YES**

### Receiving

Main Menu ► Tools ► Receive via Infrared

- 1 **One/Multiple File Transfer**

**Receive** → When a file is received, **YES**

#### All File Transfers

**Receive All** → Enter Phone Password → Enter same Session number as sender's → **YES** → **YES**

## Bluetooth®

- For details about headset/handsfree devices, see the device manuals.
- Bluetooth® and Wi-Fi are not simultaneously available.
- Bluetooth® and Wi-Fi devices share the same frequency band. Use of both devices in close proximity may cause interference, affecting transmission speed, clarity or connection quality.

### Searching & Pairing Devices

Main Menu ► Tools ► Bluetooth ► Search&Paired Device

#### 1 YES\*

Device search starts and names of found devices appear.

- To search again: [Search]

\* If there are already paired devices in list, select a device → Select a function

#### 2 Select a device → YES → Enter Phone Password

#### 3 Select text entry field → Enter Bluetooth® Passkey

#### 4 Select a Bluetooth® function

Handset connects to Bluetooth® device. When complete,  flashes in blue. After no Bluetooth® connection is made for a certain time,  appears in black and Power saver mode starts.

- While connected,  (Blue) appears. While in Standby,  (Gray) appears.

### Search&Paired Device List

#### 1 Device Type

#### 2 Device Name

When no names are found, Bluetooth® addresses appear.

#### 3 Connection Status

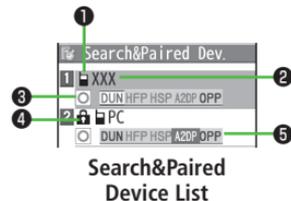
- : Connected : Not connected
- : Not found : Not paired

#### 4 Protection

Indicator appears when registered contents are protected.

#### 5 Profile Status

Icon	Letter Color	Background Color	Frame Color	Status
	Blue	Gray	—	Not connected (Not paired)
	Blue	Gray	Blue	Not connected (Paired)
	White	Green	—	Connected
	Green	White	Green	Standby for connection
	White	Light green	—	Preferred device
	Gray	Gray	—	Not supported



### Suspending Bluetooth® Functions

Suspend all Bluetooth® functions connected or on standby for connection, and disable Bluetooth®.

Main Menu ► Tools ► Bluetooth

#### 1 Bluetooth OFF → YES

- To return to standby for previously connected function: **Bluetooth ON**

### Placing Bluetooth® Devices on Standby for Connection

Main Menu ► Tools ► Bluetooth ► Accept Registered

#### 1 Check functions to be on standby for connection → [Finish]

- To uncheck, select functions to remove check marks.

### Sending/Receiving Phone Book

#### Sending

##### 1 Open Phone Book → [Menu] → **Send to Bluetooth**

##### 2 One File Transfer

**Send phonebook** → Select a recipient device

##### All File Transfer

**Send all phonebook** → Select a recipient device → Enter Phone Password

##### 3 YES

#### Receiving

Main Menu ► Tools ► Bluetooth ► Receive via Bluetooth

##### 1 One File Transfer

**Receive** → YES

##### All File Transfer

**Receive All** → Enter Phone Password → YES → YES

### Wi-Fi (Wireless LAN)

Use wireless LAN (Wi-Fi) for Internet connection via home/public Wi-Fi networks enabling high-speed internet access.

- Subscription to Keitai Wi-Fi is required to access Internet over Wi-Fi.
- Wi-Fi connection may automatically switch to 3G depending on signal condition.
- Bluetooth® and Wi-Fi are not simultaneously available.
- Wi-Fi is not available while abroad.
- Bluetooth® and Wi-Fi devices share the same frequency band. Radio wave interference occurs if Bluetooth® and Wi-Fi devices are used in close proximity, causing low transmission speed, noise or poor connection.

#### Direct Access

Use Direct Browser to view PC sites via Wi-Fi connection.

### Registering/Connecting to Access Points

- User ID and password is required for connecting to pre-registered access points (Public Wi-Fi Setting:  P.6-7).
- For setting/operating access point devices, refer to device manual.
- **Wi-Fi connection is not available when access point channel is set to 12-14 ch and stealth mode.**

### Registering SoftBank Wi-Fi Spot

Register SoftBank Wi-Fi Spot and BB mobilepoint.

Main Menu ► Tools ► Wi-Fi ► Store Profile ► Wi-Fi Spot

- 1 **Phone Number** → Enter Phone Number
- 2 **Security Code** → Enter Center Access Code (Security Code)  
→  [Set]

### Registration/Connection Using AOSS™

Main Menu ► Tools ► Wi-Fi ► Store Profile

- 1 **AOSS**
- 2 Press AOSS button at access point  
Confirmation appears when setting is complete.
- 3  [Store] → YES

## Registration/Connection Using WPS (Wi-Fi Protected Setup)

Main Menu ► Tools ► Wi-Fi ► Store Profile

### 1 Press WPS Button

**WPS (Press WPS Button)**

→ Press WPS button at access point

### Enter PIN Code

**WPS (Enter PIN Code)**

→ Enter PIN code to access point

### 2 [Set] → YES

## Access Point Search

Main Menu ► Tools ► Wi-Fi ► Store Profile

### 1 Search&Setting

Access Point List appears.

● To search again: [Search]

### 2 Select an access point → [Store] → YES

## Access Point List

### Wi-Fi Status Indicators

- Wi-Fi ON (out of range)
- Keitai Wi-Fi/Direct Access Available (In-Range/Transmitting)
- PC Backup Available using Keitai Wi-Fi/Direct Access (In-Range/Transmitting)
- Direct Access Available (In-Range/Transmitting)
- PC Backup Available using Direct Access (In-Range/Transmitting)

● Number of blue arches indicates signal strength.

### 1 Access Point Name

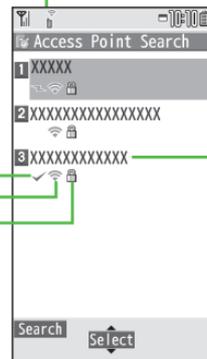
Detected SSID (ESSID) appears.  
Access point name appears for a registered access point.

### 2 Registered Networks

- ✓: Registered (Not connected)
- ✗: Registered (Connected)

### 3 Signal Strength

### 4 Security Status



Access Point List

## Connectivity

### Manual Registration/Connection

Main Menu ▶ Tools ▶ Wi-Fi ▶ Store Profile ▶ Manual Setting

1 Highlight an item (See below) →  [Edit]

Item	Operation/Description
Profile Name	> Enter an access point name
SSID	> Enter the same SSID (ESSID) as access point
IP Setting	Set IP address and DNS server > Highlight <b>IP Address Setting</b> or <b>DNS Server Setting</b> →  [Edit] → <b>Automatic</b> or <b>Manual</b> (→ For <b>Manual</b> , edit respective items)
Security Setting	Set security/encryption method according to access point > Select a security type <ul style="list-style-type: none"><li>• <b>WEP</b> → Enter WEP key → Enter encryption key</li><li>• <b>WPA/WPA2-PSK</b> → Enter encryption key</li></ul> ● To cancel security setting: <b>Non</b>
Public Wi-Fi Setting	Set public wireless LAN on/off > <b>ON</b> or <b>OFF</b> (→ For <b>ON</b> , highlight <b>ID</b> or <b>Password</b> →  [Edit] → Enter ID or password) <ul style="list-style-type: none"><li>● Connection with all public wireless LAN services is not guaranteed.</li></ul>
Proxy Setting	Select whether to use HTTP proxy for Direct Access > <b>YES</b> or <b>NO</b> (→ For <b>YES</b> , highlight an item →  [Edit] → Edit)

2  [Store] → **YES**

### Connecting to Access Point

Main Menu ▶ Tool ▶ Wi-Fi ▶ Profile Lists

1 Highlight access point →  [CNCT] → **YES**

### Enabling/Disabling Wi-Fi

1 Press and hold  (MULTI/Wi-Fi)  
When Wi-Fi is enabled, Wi-Fi status indicator appears ( P.6-6).

# External Devices

## SoftBank Utility Software (Japanese)

Phone Book, Calendar, Tasks, Messages, Bookmarks, Notepad and Data Folder files can be transferred to a PC, edited or managed by using SoftBank Utility Software.

- USB cable (sold separately) is necessary for using SoftBank Utility Software.
- Set USB Mode to **Communication Mode**.
- For SoftBank Utility Software download details, see SoftBank Mobile Website:  
<http://www.softbank.jp/mb/r/sbu/> (Japanese)

## USB (Japanese)

- Use USB cable specified by SoftBank Mobile.

## Setting USB Mode

<Default> Communication Mode

Main Menu ► Settings ► Connectivity ► USB Mode

- 1 Select an item

Item	Operation/Description
<b>Communication Mode</b>	Packet transmission, 64K data transmission, data transfer and calls with USB handsfree compatible devices are available
<b>microSD Mode</b>	Read/write data on Memory Card
<b>MTP Mode</b>	Transfer/delete music data via Windows Media® Player on PC

## Data Communication via USB Cable

Use handset as a modem for Internet access by connecting handset with a PC.

- Download utility software from URL below and install on PC.  
<http://panasonic.jp/mobile/support/download/001p/index.html>

- 1 Install "USBドライバ (USB Driver)" and "Modem Wizard" from Utility Software (001P) to a PC
- 2 Set handset to **Communication Mode** (← Left), and connect handset to PC via USB cable
  - Power up handset before connecting to PC via USB cable.
- 3 Start up "001P Modem Wizard," and complete communication setup
  - "Modem Wizard" enables you to set up APN and dial-up easily. For setup/starting procedures, see "Modem Wizard" Help.

### Note

- Connecting handset to a PC or PDA for Internet access may incur high packet transmission fees.

# Camera & Imaging

## Before Using Camera

- Flash illuminates while Camera is active. Flash cannot be turned off.
- Shutter click sounds at fixed volume even in Manner Mode.

## File Formats & Save Location

Still images/videos are saved to Memory Card.

Image Type	File Format	Save Location
Still images	JPEG (.jpg)	DCIM (microSD)
Videos	MPEG-4 (.3gp, .mp4), ASF (.asf)	SD_VIDEO (microSD)

## Changing Save Location

From ► **Main Menu** ► **Camera**

### ■ Digicam Mode

> *Digicam Mode* → [MENU] → *Setting* → *Store in* → *Phone* or *microSD*

### ■ Photo Mode/Video Camera Mode

> *Photo Mode* or *Video Camera* → [⌘] [Menu] → *Storage setting* → *Store in* → *Phone* or *microSD*

## Camera Modes & Images

Camera Mode	Still Image	Video
Digicam Mode	Available	Available
Photo Mode	Available	N/A
Video Camera	N/A	Available

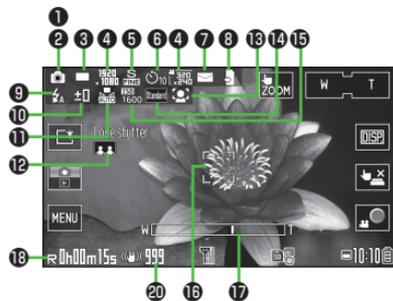
### Viewfinder Orientation

- In Digicam Mode, Viewfinder is horizontally oriented.
- In Photo Mode/Video Camera mode, opening/closing handset switches Viewfinder orientation; it may not work while some functions are active.

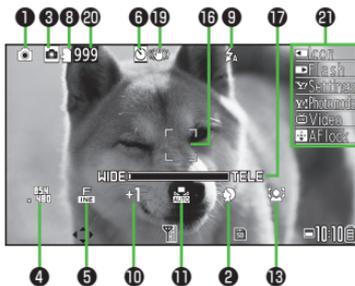
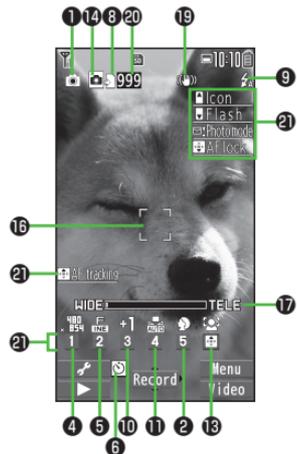
## Camera Display Indicators

• Images shown below are for reference only.

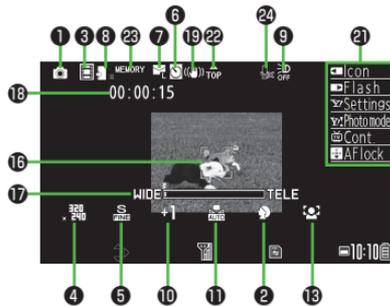
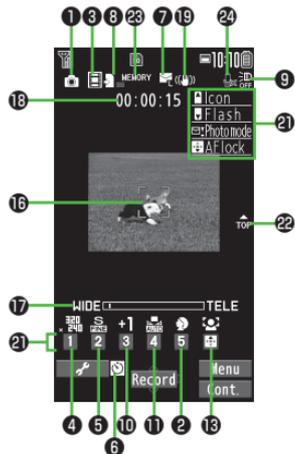
### Digicam Mode



### Photo Mode



### Video Camera Mode



## Camera & Imaging

- Most icons and operation descriptions are based on Digicam Mode. Screenshots and descriptions may differ from actual icons/operations.

### 1 Photo mode

iA (Intelligent Auto) Normal  
 Scene MyOriginal

(For Scene/MyOriginal, indicators vary by setting.)

### 2 Scene

Portrait Sports Food  
 Scenery Nightscape Backlight  
 Character Snow Sunset  
 Pet

### 3 Camera mode

Digicam Mode Photo Mode  
 Video Camera  
 Burst Shoot in Digicam Mode  
(Continuous/Shot as push)  
 Action mode in Photo Mode (Auto/  
Manual/Auto bracket)

### 4 Pic. size

### 5 Quality

Standard Fine Super Fine

### 6 Auto timer

Digicam Mode: 10 seconds 2 seconds  
Photo Mode/Video Camera:

### 7 File size

For mail Mail restrict'n(S)  
 Mail restrict'n(L) Long Long time

### 8 Store in

Phone microSD

### 9 Flash

i Auto Forced ON Always ON  
 Forced OFF

### 10 I. Exposure

ON OFF  
**Exposure**  
Adjust brightness (Level -3 to +3)

### 11 White BAL

Auto Fine Cloudy  
 Bulb Light

### 12 AutoShutter

Love shutter  
(Friends/Lovers/Lovers+Egao)  
 Group shutter (One to Five)  
 Egao shutter

### 13 Focus mode

FaceDetect AF Auto Macro  
 Landscape AF tracking

### 14 Color mode

Standard Sepia Monochrome  
 Vivid Natural Whitening  
 Suntan

### 15 Intel. ISO

ISO 200 - ISO 25600 ISOMAX200 to ISOMAX25600

### 16 Focus Guide

Auto focus guide AF tracking guide

### 17 Zoom bar

Indicate zoom level

### 18 Recordable time

Indicate recordable time

### 19 Img. stabilizer

Correct camera shake

### 20 No. of frames

Show number of remaining frames

### 21 Key Guidance

Show key operation guidance

### 22 Top indicator

Indicate vertical direction

### 23 Memory capacity bar

Indicate memory status (appears in red when memory is full)

### 24 Movie type set

Record video without audio

## Key Guidance

- For Photo Mode/Video Camera mode, follow steps below to change settings:
  - Press keys indicated by 21 (→ 22) to select an item
  - [ ] → 23 to select a setting → 24 to select an item

## Capturing Still Images

### Viewfinder Operations



Picture Viewfinder (Digicam Mode)

Item	Description
1 Display light	Set display lighting brighter ● To return to previous brightness, tap it again.
2 Camera/Playback	Activate Picture Album ● Play Slideshow to view images (P.8-6). ● To return to Viewfinder, tap it again.
3 Menu	View function menu
4 Touch Zoom	Tap Display to zoom in ● To cancel, tap Display again.
5 Zoom	Adjust zoom level (P.7-7)
6 Display	Each tap toggles icons/guidelines ● Alternatively, press
7 Touch Shutter	(P.7-6)
8 Video recording	Recording starts (P.7-5)

- 1 (fA) or Viewfinder (Digicam Mode) appears.
- 2 Frame subject → (fA) or Shutter click sounds, then captured image appears for two seconds. Image is automatically saved.
- 3 to exit  
Return to Standby.

### Capturing Still images in Photo Mode

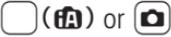
#### Main Menu ► Camera

- 1 **Photo Mode**  
Viewfinder (Photo Mode) appears.
- 2 Frame subject → [Record],  
 or (fA)  
Shutter click sounds.  
Image is automatically saved.  
● To view images immediately after capturing:  
 [▶] → to return to Viewfinder
- 3 to exit  
Return to Standby.



Picture Viewfinder (Photo Mode)

# Recording Videos

- 1  or   
Viewfinder (Digicam Mode) appears.
- 2 Frame subject →  to start recording  
Tone sounds.
- 3  to end recording  
Tone sounds.  
Video is automatically saved.

### Note

- Memory Card video files only play via Picture Album (➔ P.8-4).
- When video size is set to HD (1280 x 720), microSDHC Memory Card must be installed to record.

## Recording Videos in Video Camera Mode

### Main Menu ► Camera

- 1 **Video Camera**  
Viewfinder (Video Camera mode) appears.
- 2 Frame subject →  **[Record]**,  
 or  to start recording  
Tone sounds and ●REC appears.
- 3  **[Stop]**,  or  to end recording  
Tone sounds.  
Video is automatically saved.
- 4  to exit  
Return to Standby.



Video Viewfinder  
(Video Camera Mode)

### Other Camera Functions

- Most operation descriptions are based on Digicam Mode. Actual screenshots and operations may differ from actual operations in Photo/Action/Video Camera mode.

#### Auto Focus Lock

**Bring focus on subject at center of display automatically.**  
**Lock focus on subject, and recompose your picture.**

1 In Viewfinder,  (AF-L) halfway or 

When in focus, handset sounds. Focus Guide turns green, and focus is locked.

-  is also available in Photo Mode/Video Camera mode.
- To cancel focus locked by  (AF-L): Release finger from 
- To cancel focus locked by  or : 

2 Determine composition

3 Capture image in selected camera mode

- In Step 1, press  (AF-L) halfway to lock focus, then press  (AF-L) firmly to shoot.

#### Touch Shutter (Digicam Mode Only)

**Tap subject in Viewfinder. Focus and exposure are adjusted and shutter releases automatically.**

1 In Viewfinder, 

Touch shutter function activates.

- To cancel, tap it again.

2 Tap subject

Shutter releases.

Image is automatically saved.

### AF Tracking

Position AF tracking guide on subject. AF tracking guide appears and Camera tracks moving subject, adjusting focus and exposure.

- AF tracking is not available for Auto shutter or certain picture sizes.

- 1 Tap subject in Viewfinder  
Upon recognition, AF tracking guide turns yellow and tracking begins.

- To cancel: [CLR]



- 2  (fA) or  to capture image

### Zoom

- 1 In Viewfinder, hold [W] or [T], or rotate Speed Selector

- In Photo Mode/Video Camera mode, or rotate Speed Selector.

### Auto Shutter (Digicam Mode Only)

Shutter automatically releases when Camera detects certain conditions. Select an Auto Shutter type to specify condition (When Photo mode is set to *iA* or Focus mode is set to *FaceDetect*).

- 1 In Viewfinder, [MENU] → *AutoShutter* → Select an item

Item	Operation/Description
OFF	Cancel Auto Shutter setting
Love shutter	Shutter releases when two faces move close together > <i>Friends, Lovers</i> or <i>Lovers+Egao</i> ● When <i>Lovers</i> is set, distance between two faces is closer than <i>Friends</i> .
Group shutter	Camera detects up to five faces. Shutter releases when Camera detects the set number of faces in frame. > Select number of people
Egao shutter	Shutter releases when Camera detects a smiling face. If multiple faces are detected, shutter releases when camera detects a smile in yellow focus guide

#### Note

- Alternatively, capture still images by pressing  (fA) or  even when Auto shutter is set.
- Auto Shutter is set to **OFF** after capturing.

# Others

## Digital TV

- Digital TV is available only in Japan.
- USIM Card removal/service cancellation disable Digital TV.

### Initial Setup

Main Menu ▶ TV ▶ Channel Setting

1 **Select Area** → Select a region → Select a prefecture → **YES**

#### Automatic Channel Setup

If manual setup fails, try automatic channel setup.

> In Step 1, **Automatic** → **YES** → After channel search, **YES** → Enter title

## Using Channel List

From ▶ Main Menu ▶ TV ▶ Channel List

#### Set Channels

> Select a Channel List

- Select a channel to access the station.

#### Delete Channel List

> Highlight a Channel List →  [Menu] → **Delete** → **YES**

- Selected Channel List cannot be deleted.

## Watching TV

- Set channels beforehand ( Left).

1 

- Rotate handset while viewing TV to switch Portrait/Landscape View (90° counterclockwise).

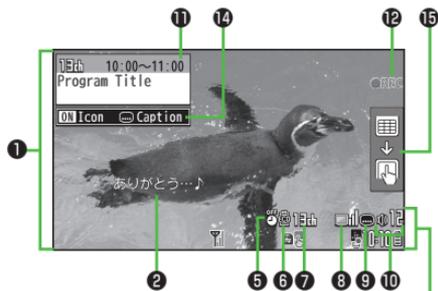
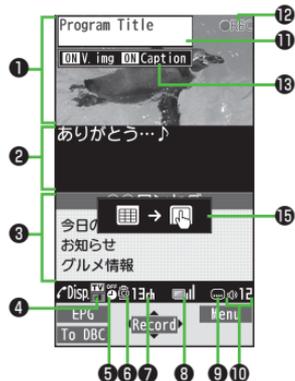
2 Select a channel

Direct Channel Access	 - 
	 (Channel 10)
	 (Channel 11)
	 (Channel 12)
Previous/Next Channel	
Channel Search	Press and hold  ● To stop:  [Cancel] or 

3 To end TV,  → **End TV**

## Indicators

- Screenshots provided for reference only.



Indicator Display

	Item	Description	Operation
1	Image	—	—
2	Captions	—	—
3	Data Broadcast	—	—
4	Data Broadcast Mode	Data Broadcast Mode off Data Broadcast Mode on	[To TV]/[To DBC] <sup>2</sup>
5	Off timer	( P.8-3)	—
6	ECO Mode	( P.8-3)	—
7	Channel	( P.8-1) ● When multiple programs are available in the same broadcasting station, "service number/total numbers" appears.	—
8	Signal Strength Level	 Strong ← → Weak Out of range	—
9	Receiving Captions	—	—
10	Volume	—	● Adjust volume: <sup>1</sup> or ● Mute/Resume: <sup>1</sup>
11	Program Title	—	or <sup>3</sup>
12	Recorder Status <sup>1</sup>	Recording  Timer Set	( P.8-3)
13	Display/Caption <sup>2</sup>	Display: ON/OFF/Large Caption: ON/OFF	 (Each key press toggles settings.)
14	Indicator/Caption <sup>3</sup>	Indicators: ON/OFF Caption: Upper position/Lower position/OFF	 (Each key press toggles settings.)
15	Operation Mode	Toggle touch operation/key operation	( P.1-14)

<sup>1</sup> Only when Data Broadcast Mode is off    <sup>2</sup> Only in Portrait View    <sup>3</sup> Only in Landscape View

### Functions while Viewing TV

**From** ▶ While TV is active,  [Menu]

#### ■ Set Main/Sub Sound

> *Settings* → *Sound* → *Main/sub sound* → Select an item

#### ■ Set Power Saving Mode

> *Settings* → *ECO Mode* → *YES*

#### ■ Off Timer

> *Settings* → *Off timer* → Select a time or *OFF*

#### ■ View Key Guide

> *Key guide*

### Recording/Playing Programs

- Recordings are saved to Memory Card.

#### Recording Current Program

1 Activate TV (Data Broadcast Mode off) →  [Record]

 appears, and recording starts.

2  [Stop] to end recording

Program is automatically saved.

#### ■ Capture Screenshots

> Activate TV (Data Broadcast Mode off) → Press and hold 

### Playing Recorded Programs

**Main Menu** ▶ **Data Folder** ▶ **TV** ▶ **Video**

1 Select a video

Playback starts.

2  to stop playback

### Timer

**Main Menu** ▶ **TV**

1 *Timer Watching* or *Timer Recording*

2  [New] → Select an item

- Set a channel, date and time to start and end viewing/recording a program.

3  [Finish] → For *Timer Recording*, *YES* or *YES (confirm once)*

## Picture Album

View still images or videos in Data Folder using Picture Album. Slideshow is also available.

- Only JPEG and MP4 files are supported by Picture Album.
- Copy protected files are not viewable.

### Viewing Still Images & Videos

1 In Standby, press and hold 

File list (☞ P.8-5) appears.

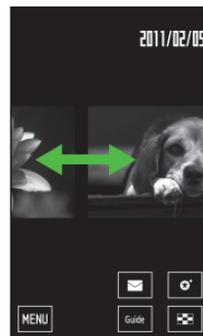
2 Select a file

#### Note

- Alternatively, activate Picture Album by following operations:
  - In Standby,  → **Camera** or **Data Folder** → **Pict. Album**
  - **Main Menu** ► **Camera** ► **Picture Album**
  - **Main Menu** ► **Data Folder** ► **Pictures** or **Videos** ► **Picture Album**

#### Scroll Page/Image

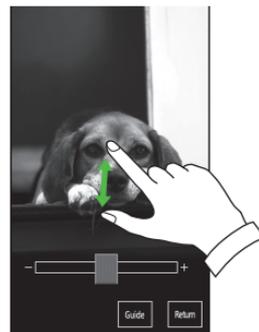
- Slide left/right to scroll files in file list.
- Slide left/right to scroll images in Image window.



#### Zoom (Pinch)

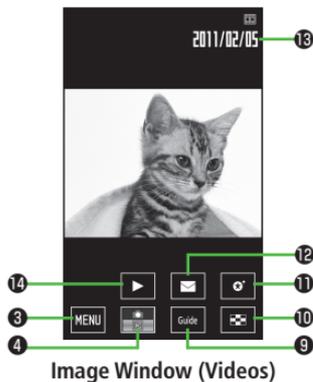
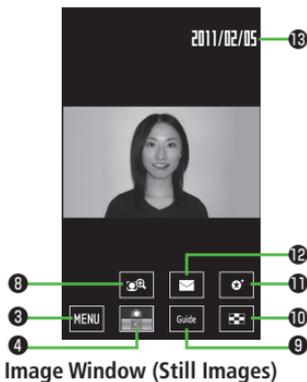
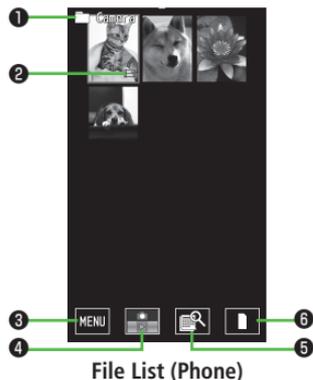
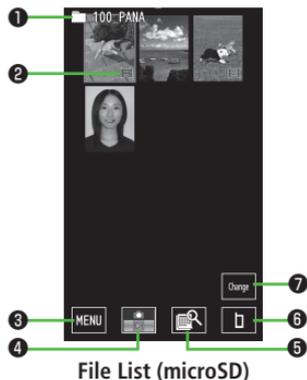
Spread/pinch fingers in Image window to enlarge/reduce images.

- Alternatively, use slider to adjust volume/zoom (☞ P.1-14).
- To cancel: **[Return]**



## Picture Album Functions

Tap icons to access functions. Follow onscreen instructions.



	Item	Description
1	Folder name	—
2	Video icon	—
3	Menu	View function menu
4	Activate Camera-Touch <sup>1</sup>	Activate Camera in Digicam Mode
5	Sort files by month/day	To view still images captured on specific date, select a day ● To cancel: [RLS]
6	Save location	Switch save location to handset/microSD Card
7	Folder jump	Jump to file in another folder
8	Face Zoom <sup>2</sup>	Zoom in on faces ● When more than one face is detected, tap icon to zoom another face.
9	Guide	View operating instructions
10	File List	View file list
11	Favorite	Add file to Favorite; delete file from Favorite ☆ appears on file saved as Favorite
12	Create S! Mail	Attach file to S! Mail
13	Date	Capturing/recording date
14	Video playback	Play videos

<sup>1</sup> Available only when Picture Album is opened via [Camera] in Digicam Mode

<sup>2</sup> Available only when faces are detected

## Others

### Picture Jump

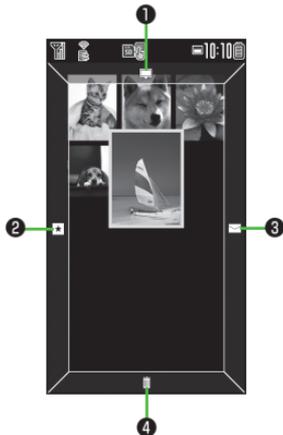
Touch and hold a file; following menus appear.  
Slide up/down/right/left to open menu.

1 PC backup

2 Favorite (👉 P.8-5)

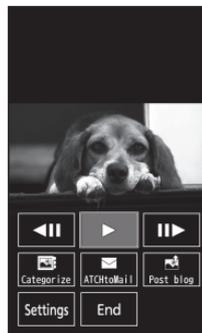
3 mail/blog

4 Delete



## Slideshow Operations

Tap **Display** during slideshow to pause and open menu. Follow onscreen instructions.



## Slideshow

View files in succession.

- For videos, preview images appear.

### Viewing Images in Multiple Folders

- 1 In Standby, press and hold .  
Files in selected folders (👉 Right) appear.

### Viewing Images in One Folder

- 1 In Picture Album file list/Image window, [MENU] →  
**Slideshow**

### Change Slideshow Settings

Tap **Settings** while Slideshow is paused to access the following.  
Follow onscreen instructions.

Item	Operation/Description
<b>SEL folder</b>	Select folders
<b>Display set</b>	Select a file type
<b>Time</b>	Set slide display time
<b>Effect</b>	Set transition effects
<b>Face zoom</b>	Zoom in on faces
<b>Random</b>	Shuffle files
<b>Repeat</b>	Repeat slideshow
<b>Icon disp.</b>	Change icon/clock display settings
<b>Clock pos.</b>	Change clock position
<b>Resume set.</b>	Slideshow starts from previously played file
<b>Charge set.</b>	Start slideshow when charging starts in Standby

# Appendix

## Handset Data Backup

Back up Phone Book, Calendar, Tasks, Messages, Notepad, and Bookmarks, etc. to Memory Card; restore files after accidental loss/alteration.

- Memory Card Installation: P.1-6

### Backing up to Memory Card

Main Menu ► Tools ► microSD Backup ► Refer Data

- 1 Highlight a category → [Menu] → *Copy to microSD*  
(→ For *Bookmarks*, select an item)
- 2 Enter Phone Password → **YES**

#### One File Backup

> Open a file → [Menu] → *Copy to microSD* → **YES**

### Restoring from Memory Card

Main Menu ► Tools ► microSD Backup ► Refer Data

- 1 Select a category
- 2 **Restore One Item**  
Select a file → Highlight an item → [Menu] → *Add to phone*

#### Restore One File

Highlight a file → [Menu] → *Add to phone* or *Overwrite to phone* → Enter Phone Password

#### Restore All Files

[Menu] → *Add all to phone* or *Overwr. all to ph.* → Enter Phone Password

## 3 YES

#### Note

- Note that *Overwrite to phone* or *Overwr. all to ph.* erases all files of same category on handset.
- Data backed up in other SoftBank handsets may not be restored in 001P depending on type and size.

### All Data Backup/Restoration

Back up/restore handset data (Phone Book, Calendar, Messages, Notepad, Bookmarks) all at once.

Main Menu ► Tools ► microSD Backup ► Backup/Restore

- 1 Select an item → Enter Phone Password → **YES**

#### Note

- Data backed up in 001P cannot be restored in other handsets.

## Software Update

### Check for 001P software updates and download as required.

- Transmission fees do not apply to updates (including checking for updates, downloading and rewriting).
- Software Update may take approximately 30 minutes.
- Fully charge battery beforehand. Even if  appears, low battery message may appear. In this case, charge battery until Notification Light/Charging Indicator goes out.
- Select a place where signal is strong and stable.
- Other functions are unavailable during update.
- Software Update does not affect Phone Book entries, files saved in Data Folder or other content, but it is recommended that you create a backup of any important information and data (note that some files cannot be copied). SoftBank Mobile is not liable for damages resulting from loss of data, information, etc.
- Do not remove battery/USIM Card during the update. Update will fail.
- Software Update failure may disable handset. Contact SoftBank Mobile Customer Center, Customer Assistance ( P.9-22).

**Main Menu ▶ Settings ▶ Phone Settings ▶ Software Update**  
**▶ Software Update**

#### 1 [Yes] → Follow onscreen instructions

After download is complete, handset automatically restarts and update begins.

When update is complete,

**Software has been successfully updated.**

appears. Handset restarts, then Information appears. Entire process takes approximately 60 seconds.

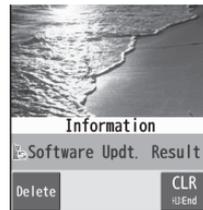


### Update Results

When Information Window appears,

#### Software Updt. Result

- When Information Window does not appear,  
**Main Menu ▶ Settings ▶ Phone Settings**  
**▶ Software Update ▶ Update Results**



### Scheduled Update

SoftBank Mobile sends update notice via SMS; read and change preset update schedule as needed. Confirmation appears at scheduled time. Press  or wait a while for update to start.

#### Note

- If handset does not power on after Software Update, remove then re-insert battery and try again. If handset still does not power on, contact SoftBank Mobile Customer Center, Customer Assistance ( P.9-22).
- SoftBank Mobile is not liable for damages resulting from loss of data, information, etc.
- Alarm tone does not sound during update.
- For more information, see SoftBank Mobile Website: <http://mb.softbank.jp/en/>

# Troubleshooting

### Handset will not power on

- Was  pressed for more than one second?
- Is battery level sufficient?
- Is battery installed properly? (☞ P.1-5)

### Handset functions do not work after power on

- Does PIN entry window appear?  
PIN Authentication (☞ P.1-17) is **ON**. Enter PIN.

### *USIM not inserted After power-off Insert USIM or Inserted USIM is unavailable to this mobile phone Please insert valid one appears at power on or after key press*

- Is USIM Card installed correctly? (☞ P.1-4)
- Is SoftBank Mobile specified USIM Card installed?  
Unusable USIM Card may be inserted.
- USIM Card IC chip may be dirty.  
Wipe with a clean cloth, then correctly install USIM Card.

### Keypad does not respond

- Does  appear in Standby?  
Keypad (☞ P.1-9) is active. Cancel it.

### Outgoing calls/text messages/Internet transmissions are unavailable

- Does  appear?  
Is handset out-of-range or signal weak?  
Move for a stronger signal.
- Does  appear?  
Cancel Offline Mode (☞ P.1-18).
- Are you using handset outside Japan?  
Change International Call settings (e.g. select operator) (☞ P.3-4).
- Is area code entered?
- Are outgoing calls restricted (Call Barring)? (☞ P.3-8)

### Call is interrupted or disconnected

- Does  appear? Is handset out-of-range or signal weak?  
Move for a stronger signal.

### Digital TV does not work

- Is handset out of set broadcast area range or TV signal weak?  
Confirm Channel List area or move for a stronger signal.

### Wi-Fi connection unavailable

- Does , ,  or  appear?  
Turn on Wi-Fi function (☞ P.6-7).
- Is handset in a location where signal is weak?  
Move to a location where signal is strong.

### Date & Time is incorrect

- Battery removal does not affect Date & Time, however, a long period without power may. Set Date & Time (☞ P.1-10) or Retrieve NW Info (☞ P.1-9).

## Appendix

### Cannot charge battery

- Is AC Charger (sold separately) firmly connected to handset or Desktop Holder (sold separately)? (👉 P.1-6)
- Is AC Charger securely plugged into an outlet?
- Is battery installed in handset correctly? (👉 P.1-5)
- Is handset correctly mounted in Desktop Holder?
- Are handset, battery, Desktop Holder and AC Charger terminals clean?
- Battery may not charge beyond +5°C and +35°C.
- Battery may need to be replaced.

### Handset/accessories feel warm

- AC Charger/Desktop Holder may warm during charging. Handset may warm during long use. This is normal if you can hold it comfortably. Low temperature burns may occur if handset is held against skin for long periods.

### Battery operating time is greatly reduced

- Battery operating time may be reduced by environmental factors such as temperature, charging conditions or signal strength, as well as by operations or settings. See "Specifications" (👉 P.9-21).

## Warning Signs

Problem	Causes and Remedies
OUT appears	Handset is out-of-range. Move to a location where signal is strong.
🔒 appears	Keyguard is active (👉 P.1-9). Cancel Keyguard to use keys. Answer calls even if Keyguard is active.
Low battery message appears and battery alarm tone sounds	Battery is low. Charge (👉 P.1-6) or replace battery (👉 P.1-5).

## Safety Precautions

- For proper handset use, read Safety Precautions carefully beforehand. Keep this guide in a safe place for future reference.
- Safety Precautions contain information meant to prevent injury to the user or others, or property damage, and must be observed at all times.
- SoftBank Mobile is not liable for any damages resulting from use of this product.
- Symbols below indicate level of risk from improper use: Understand these symbols and precautions before reading this guide.

	<b>Danger</b>	Great risk of death or serious injury
	<b>Warning</b>	Risk of death or serious injury
	<b>Caution</b>	Risk of minor injury/property damage

- **Symbol Explanations**  
Understand these symbols and precautions before reading this guide.

	<b>Prohibited Action</b>		<b>Always Dry Hands First</b>
	<b>Disassembly Prohibited</b>		<b>Compulsory Action</b>
	<b>Avoid Moisture</b>		<b>Disconnect Power Source</b>

## Handset, Battery, USIM Card, AC Charger (Sold Separately) & Memory Card (Sold Separately)



### Danger



**Do not use or leave handset or related hardware in locations subject to high temperatures, such as near an open flame/heater, in sunlight or inside a car on an extremely hot day. Do not charge, leave, use, or be carrying handset or related hardware in a warm place or where heat collects, such as under a kotatsu (blanketed warming table) or electric blanket, next to a kairo (worn warming patch), etc.**

Battery may leak, overheat, explode, or ignite. Handset or related hardware may deform or malfunction. Part of the casing may also become hot and cause burns.



**Do not use excessive force to attach battery or connect Charger to handset. Battery or connector may be the wrong way around. Battery may leak, overheat, explode or catch fire.**



**Do not disassemble, modify or solder handset or related hardware.**

May cause accidents such as fire, bodily injury, electric shock or equipment malfunction. Battery may leak, overheat, explode or catch fire. Modifying handset is a violation of Radio Law and subject to prosecution.



**Do not get handset, battery and Charger wet.**

If handset, battery or Charger is left wet or battery is charged after exposure to liquids such as water or pet urine, overheating, electric shock, fire, injury or malfunction may occur.

Be mindful of location when using handset, battery and Charger. Handle with care.



**Use specified battery, Charger and Desktop Holder (sold separately).**

Battery may leak, overheat, explode or catch fire, and Charger may overheat, catch fire or cause malfunction.



## Warning



**Do not place handset, battery or Charger inside cooking appliances, such as microwave ovens or high-pressure containers, or on IH cooking heaters.**

Battery may leak, overheat, explode or catch fire. Handset or Charger may overheat, emit smoke, catch fire or cause malfunction.



**Do not drop, throw or otherwise subject to strong force or impacts.**

Battery may leak, overheat, explode, catch fire, or cause electric shock or damage to handset.



**Do not allow liquids (water, pet urine, etc.) or conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.) to contact Charger terminals, external port terminals or Memory Card slot.**

May cause fire or malfunction triggered by short-circuit.



**Keep handset off and Charger disconnected near propane gas, in filling stations or places where flammable gas is generated.**

Handset use in such areas may lead to fire. Be sure to turn off handset before using Osaifu-Keitai® in filling stations. (If IC Card Lock is set, cancel IC Card Lock then turn off handset.)



**If handset, battery or Charger emits an unusual sound, smoke or odor, perform following steps:**

1. Unplug Charger from outlet.
2. Turn off handset.
3. Remove battery. (Take care to avoid burns or injuries.)

May cause fire or electric shock.



## Caution



**Do not place handset, battery or Charger on an unstable surface.**

May fall, causing injury or malfunction. Take extra precautions while vibration alert is active or during charging.



**Keep handset and related hardware out of the reach of young children.**

May result in accidental ingestion or bodily injury.



**If for use by child, guardian should teach proper handling and ensure handset and related hardware is used as directed.**

May result in bodily injury.

## Battery



## Danger

See battery label to confirm battery type.

Label	Battery Type
Li-ion 00	Lithium-ion



**Do not throw battery into fire.**

Battery may leak, explode or catch fire.



**Do not pierce battery with a nail or other sharp object, hit it with a hammer, step on it, or subject it to strong shocks.**

Battery may leak, overheat, explode or catch fire.

## Appendix



**Do not touch terminals with metallic objects or carry/store battery with conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.).**

Battery may leak, overheat, explode or catch fire.



**If battery fluid gets into eyes, do not rub; flush with clean water and see a doctor immediately.**

Failure to do so may cause blindness.



### Warning



**If battery fluid comes into contact with skin or clothing, stop handset use immediately and rinse fluid off with clean water.**

Battery fluid is harmful to your skin.



**If battery does not charge after specified time, stop charging.**

Battery may leak, overheat, explode or catch fire.



**If battery emits an unusual odor, overheats, discolors or deforms, immediately remove it and keep away from fire. Take care to avoid burns or injuries.**

Battery may leak, overheat, explode or catch fire.



### Caution



**Do not dispose of battery with ordinary refuse.**

Tape over terminals to insulate battery; take it to a SoftBank retailer or institution that handles used batteries in your area. Comply with local waste disposal regulations.

## Handset



### Warning



**Do not use handset while driving a vehicle.**

Doing so may interfere with safe driving and cause an accident. Stop your vehicle to park in a safe place before using handset.

Drivers using handsets while driving are subject to prosecution.



**Do not aim infrared port at eyes in infrared transmissions.**

Doing so may affect eyes.



**Do not aim Flash directly into eyes.**

**Do not look directly into Light while it is on.**

May damage eyesight or cause accidents due to momentary sight loss/surprise. Do not photograph infants at close range.



**Turn off handset near high-precision electronic devices or devices using weak electronic signals.**

Handset may cause these devices to malfunction.

\*Electronic devices that may be affected: Hearing aids, implantable cardiac pacemakers, implantable cardioverter defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.



**Turn off handset aboard aircraft.**

Handset signal may interfere with aircraft operation.

When in-flight handset use is permitted, follow airline instructions for proper use.



**If you have a weak heart, take extra precautions when setting functions such as Vibration or Ringer Volume for incoming transmissions.**

May affect heart.

## Appendix



**In a thunderstorm, immediately turn off handset and seek shelter.**

There is a risk of being struck by lightning and suffering electric shock.



### Caution



**If handset affects car electronics, stop use.**

Handset use may affect electronics in some models. In this case, stop use; could impede safe driving.



**Do not place a magnetic card near or in handset.**

The stored magnetic data in cash cards, credit cards, telephone cards and floppy disks, etc. may be erased.



**Do not swing handset by its strap, etc.**

Handset may strike you or others, or strap may be broken resulting in injury or damage to handset or other property.



**Do not place your ear too close to the speaker while ringer sounds or sound files play.**

May impair hearing.



**If skin abnormality occurs, immediately stop use and seek medical treatment.**

Handset contains metals. Handset use may cause itching, rashes, eczema or other symptoms depending on the user's physical condition.

Parts		Materials/Surface Finish
Send Key, Clear/Memo Key, End/Escape & Power Key		PC/UV coating
Outer case	Lateral side of Keypad	ABS/Evaporated tin, UV coating
	Lateral side of Display, Display side	PC/UV coating
	Display rear side, Bottom part of Display panel	ABS/UV coating
	Display rear sheet, Rear side screw covers	PET
	Battery side	ABS
External Port terminals		Stainless steel/Nickel plating, Tin plating
External Port Cover		PC, Elastomer/UV coating
Camera lens		PMMA/Hard coating, AR coating, Water repellent coating
Camera Key, Shutter Key, Notification Light/Charging Indicator, TV Key, Mail Key, Yahoo! Keitai Key		PC/Evaporated aluminum, UV coating
Side Keys, MULTI/WiFi Key		ABS/UV coating
Charging Terminals		Copper alloy/Nickel plating, Gold plating
Speed Selector		PC/UV coating (Handset color Black:Evaporated aluminum)

## Appendix

Parts		Materials/Surface Finish
Slide rail		Magnesium
Infrared Port, Flash lens		PMMA
Keypad	Keys	PC/UV coating
	Sheet	PET, Acrylic urethane
Display panel		PET/Hard coating
TV Antenna	Metal part (Pipe parts), Base: Hinge (Pin)	Stainless steel
	Metal part (Wire part)	NiTi alloy
	Compartment	POM
	Tip: Resin part	PC/UV coating
	Base: Hinge (Pullout part)	Brass/Tin-cobalt plating
	Base: Hinge (Joint part)	Stainless steel/Tin-cobalt plating
	Holder	Zinc alloy/Nickel plating
Battery Cover	Protrusion on External Port side	PC/Evaporated aluminum, UV coating
	Camera ring part (Outside)	PC/Evaporated tin, UV coating
	Camera ring part (Middle)	Acrylic urethane
	Camera ring part (Inside)	Aluminium/Alumite treatment
	Battery compartment sheet	PC
Battery Cover	ABS/Aluminium foil, UV coating	
Battery Cover	lock claw, Battery stopper	POM
Battery terminals	Resin part	PPS
	Terminals	Beryllium copper/ Nickel plating, Gold plating

Battery	Resin part	PC
	Terminals	Glass fiber reinforced epoxy board/ Nickel plating, Gold plating
	Label	PET
Screws (Battery compartment)		Iron/Nickel plating
Nameplate		Polyester
Label (Battery)		PP
Memory Card slot (Battery compartment)	Metal part	Stainless steel/Nickel plating
	Resin part	LCP
USIM Card Slot		ABS

## Appendix



**Handset may become hot while used in a hot environment.**

Avoid prolonged skin contact that may result in burns.



**Make sure not to trap fingers or objects when opening/closing handset.**

May result in injury or damage to display.



**Watch TV with adequate lighting and distance from Display.**

May damage eyesight.



**Do not turn up the volume unnecessarily high when using earphones.**

Using earphones with volume turned up for an extended period may impair hearing or injure ears.

### AC Charger (Sold Separately)



#### Warning



**Do not cover or wrap Charger during charging.**

May cause overheating, fire or malfunction.



**Always use the specified power supply/voltage.**

Using incorrect voltage may cause fire or malfunction.

AC Charger: AC100V-240V (household AC outlet only)

In-Car Charger (sold separately): DC 12V, 24V (vehicles with a negative earth only)



**Use In-Car Charger (sold separately) in vehicles with a negative (-) earth. Do not use In-Car Charger if vehicle has a positive (+) earth.**

May cause fire.



**Do not use Charger in thunderstorms.**

There is a risk of suffering electric shock.



**Do not handle Charger with wet hands.**

May cause electric shock or malfunction.



**If In-Car Charger (sold separately) fuse blows, always replace it with specified fuse.**

Using the incorrect fuse may cause fire or malfunction. Refer to the respective manuals for information on the correct fuse specifications.



**If dust accumulates on plug, unplug Charger and wipe with a dry cloth.**

May cause fire.



**When plugging Charger into outlet, keep conductive materials (pencil leads, metal parts, necklaces, hair pins, etc.) away from Desktop Holder terminals or Charger plug/terminals and plug Charger firmly into outlet.**

May cause electric shock, short-circuit or fire.



**Unplug Charger during periods of disuse.**

May cause electric shock, fire or malfunction.



**If liquid such as water or pet urine get into Charger, unplug it immediately.**

May cause electric shock, smoke emission or fire.



### Caution



**Pull Charger (not cord) to unplug Charger.**

Pulling on the cord may damage the cord and cause electric shock or fire.



**Always unplug Charger before cleaning it.**

May result in electric shock.

## Near Electronic Medical Equipment



### Warning

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment" (Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).



**If you use an implantable cardiac pacemaker or cardioverter defibrillator, keep handset more than 22 cm away from the implant at all times.**

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.



**Persons using electronic medical equipment outside medical facilities should consult the vendor about possible radio wave effects.**

Handset radio waves may affect electronic medical equipment operations.



**Observe the following in medical facilities. Handset radio waves may affect electronic medical equipment.**

- Do not take handset into operating rooms, Intensive Care Units or Coronary Care Units.
- Turn off handset inside hospital wards.
- Turn off handset even outside hospital wards (in hospital lobbies, etc.); electronic medical equipment may be in use nearby.
- Where a medical facility has specific instructions prohibiting the carrying and use of mobile phones, observe those instructions strictly.



**Turn off handset in crowded places such as rush hour trains; implantable cardiac pacemakers or cardioverter defibrillators may be in use nearby.**

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.

# Handling Precautions

## General Notes

- SoftBank Mobile is not liable for damages from accidental loss/alteration/repair of handset/Memory Card information (Phone Book entries, image/sound files, etc.). Back-up important information.
- Handset transmissions may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- Read Memory Card manual beforehand for proper use.
- **Beware of eavesdropping.**  
Digital signals reduce interception, however transmissions may be overheard. Deliberate/accidental interception of communications constitutes eavesdropping. "eavesdropping" means radio communication is received by another receiver deliberately or accidentally.
- **Be cautious of unsafe websites.** Take extra precautions especially when posting personal information on websites.

## Electromagnetic Waves

- For body worn operation, this mobile phone has been tested and meets RF exposure guidelines when used with an accessory containing no metal and positioning the handset a minimum 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

## FCC Notice

- **This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:**  
(1) This device may not cause harmful interference, and  
(2) this device must accept any interference received, including interference that may cause undesired operation.
- **Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.**

### FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.415 W/kg, and when worn on the body in a holder or carry case, is 0.119 W/kg.

Body-worn Operation; This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/ea/> after searching on FCC ID UCE210035A.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at <http://www.phonefacts.net>.

### European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.355 W/kg\*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide\*\*. In this case, the highest tested SAR value is 0.203 W/kg. As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

\*The tests are carried out in accordance with international guidelines for testing.

\*\*Please see Electromagnetic Waves on page 9-12 for important notes regarding body worn operation.

### Declaration of Conformity

# CE0168

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 001P conforms with the essential and other relevant requirements of the directive 1999/5/EC.

A declaration of conformity to this effect can be found at <http://panasonic.net/pmc/support/index.html>

- This product is only intended for sale in Japan.
- Compliance to the European RTTE directive applies to: SoftBank 001P handset, battery (PMBAS1) and AC Charger (SoftBank ZTDAA1, marked MITSUMI).

### Handset Care

- **001P is not waterproof. Avoid exposure to liquids and high humidity.**
  - Do not expose handset to precipitation.
  - Air conditioned air may cause condensation, resulting in corrosion.
  - Do not put handset in damp places like bathrooms.
  - On the beach, keep handset away from sun and surf.
  - Perspiration in handset may cause malfunction.
- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank Mobile is not liable for any resulting damages.
- Use handset within temperatures of 5°C to 35°C and humidity 35% to 85%. Avoid extreme temperatures/direct sunlight.
- Handset may become warm during use or charging. This is not malfunction.
- Battery may swell as service life nears end; this is not a problem.
- Exposing lens to direct sunlight may damage color filter and affect image color.

- Soiled terminals may cause poor connection. If the terminals are dirty, use a dry cloth or cotton swab to wipe them clean.
- Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Avoid forceful rubbing or scratching handset displays.
- Do not subject handset to excessive force.
  - Do not sit down with handset in a back pocket.
  - Do not place heavy objects on a bag with handset inside.
- Do not remove nameplate from handset; doing so invalidates warranty.
- Always turn off handset before removing battery. If battery is removed while saving or sending mail, data may be altered or lost.
- LCD is manufactured with high precision technology, however, some pixels may appear darker/brighter.
- Connect only specified products to External Port.
- While walking, moderate earphone volume to make sounds around you audible and help avoid accidents.
- When holding handset in use, do not cover Speaker.

### Function Usage Limits

These functions are disabled after handset replacement/upgrade or service cancellation: Camera; Digital TV; Music Player; S! Appli; Lifestyle-Appli; Wi-Fi.

After a period of disuse, these functions may become unusable.

### Multitasking during Calls/Data Transmissions

- Calls/data transmissions incur transmission fees even when other functions/operations are simultaneously in use.

### Mobile Camera

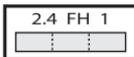
- Be sure to observe proper etiquette when using the camera.
- Do not expose the camera lens to direct sunlight. Concentrated sunlight through the lens may cause the handset to malfunction.
- Be sure to try taking and previewing pictures before using the camera on important occasions like wedding ceremonies.
- Do not commercially use or transfer pictures taken with the camera without the permission of the copyright holder (photographer), except for personal use.
- Do not use the camera in locations where taking photos and recording videos are prohibited.

### Bluetooth® & Wi-Fi

- Connection with all Bluetooth®/Wi-Fi devices is not guaranteed.
- Handset complies with Bluetooth® and Wi-Fi security standards. However, this does not ensure 100% security.
- SoftBank Mobile is not liable for damages from Bluetooth®/Wi-Fi transmission data leakage.
- Wi-Fi function is meant for use in Japan only. Handset Wi-Fi function is certified as compliant with radio standard in Japan. Disable Wi-Fi function when travelling outside Japan. Use in other countries may violate local regulations.
- Bluetooth® and Wi-Fi transmit on the same frequency band as microwave ovens, industrial/scientific/medical equipment, radio stations, amateur radio stations (hereafter "other radio stations"), etc..
  - 1 Before Bluetooth® or Wi-Fi use, visually confirm that other radio stations using the same frequency band not nearby.
  - 2 If interference between handset and other radio stations occurs, move handset or immediately cancel Bluetooth®/Wi-Fi transmissions.
  - 3 For more information, contact SoftBank Mobile Customer Center, General Information:  
From a SoftBank handset, dial toll free at 157; for the landline number for your service area, please see ☎ P.9-22 "Customer Service."

### Wireless Frequency Bands

#### ● Bluetooth® frequency band:



- 2.4 GHz band with FH-SS modulation; maximum communication distance is 10 m.
- 2400 – 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is not possible.

#### ● Wi-Fi frequency band:



- 2.4 GHz band with DS-SS/OFDM modulation; maximum communication distance is 40 m.
- 2400 – 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is possible.

### Wi-Fi Usage Precautions

#### ● Do not use Wi-Fi function near magnetic devices or sources of magnetic waves.

- Magnetic waves or electrostatic noise may cause noise/interference (especially when a microwave oven is in use).
- Wi-Fi use near TVs or radios may affect TV/radio reception.
- When multiple access points using the same channel are nearby, target access point may not be found.

## Copyrights

### Portrait Rights

Individuals have the right to refuse being photographed or publication or use of their image. Personality rights, or Right of Publicity, is a form of property right designed to protect celebrity interests that applies to all people. Be careful when using handset camera. Photographing or distributing the images of others without permission is unlawful.

### Copyrights

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## Appendix

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This product is licensed under the MPEG-4 patent portfolio license, AVC patent portfolio license and VC-1 patent portfolio license for the personal use of a consumer or other uses in which it does not receive remuneration to

(i) encode video in compliance with the MPEG-4 Visual Standard, AVC Standard and VC-1 Standard ("MPEG-4/AVC/VC-1 Video") and/or  
(ii) decode MPEG-4/AVC/VC-1 Video that was encoded by a consumer engaged in a personal activity and/or was obtained from a video provider licensed to provide MPEG-4/AVC/VC-1 Video.

No license is granted or shall be implied for any other use.

Additional information may be obtained from MPEG LA, L.L.C. See <http://www.mpegla.com>.

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

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Windows Vista® is the abbreviation of Windows Vista® (Home Basic, Home Premium, Business, Enterprise, and Ultimate). Windows® XP is the abbreviation of Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.

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## Appendix

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Mobile Client Suite

**ACCESS**™

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### Specific Absorption Rate (SAR)

This mobile phone 001P meets the MIC's\* technical regulation for exposure to radio waves.

The technical regulation established permitted levels of radio frequency energy, based on standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The regulation employs a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit is 2 watts/kilogram (W/kg)\*\* averaged over ten grams of tissue.

The limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The value of the limit is equal to the international guidelines recommended by ICNIRP\*\*\*.

The highest SAR value for this mobile phone is 0.526 W/kg when tested for use at the ear.

While there may be differences between the SAR levels of various phones and at various positions, all phones meet MIC's technical regulation.

Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

For more information about SAR, see the following websites:

- Ministry of Internal Affairs and Communications (MIC)  
<http://www.tele.soumu.go.jp/e/sys/ele/body/index.htm>
- Association of Radio Industries and Businesses (ARIB)  
<http://www.arib-emf.org/> (Japanese)

\* Ministry of Internal Affairs and Communications

\*\* The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.

\*\*\* International Commission on Non-Ionizing Radiation Protection

## Specifications

001P

<b>Weight (including battery)</b>		142 g*
<b>Dimensions (closed)</b>		52 x 116 x 17.8-21 mm*
<b>Standby Time</b>	<b>3G</b>	620 hours*
	<b>GSM</b>	350 hours*
<b>Talk Time</b>	<b>3G</b>	230 minutes*
	<b>Video Call</b>	150 minutes*
	<b>GSM</b>	230 minutes*
<b>TV Reception Time</b>	<b>Normal Mode</b>	4.5 hours*
	<b>ECO Mode</b>	4.75 hours*
<b>Charging Time</b>	<b>AC Charger</b>	130 minutes*
	<b>In-Car Charger</b>	130 minutes*
<b>Maximum Output</b>	<b>3G</b>	0.25 W
	<b>GSM</b>	2.0 W

\* Approximate value

### Battery

<b>Voltage</b>	3.7 V
<b>Battery Type</b>	Lithium-ion
<b>Capacity</b>	800 mAh
<b>Dimensions</b>	45 x 4.5 x 37 mm*

\* Approximate value

- Specifications subject to change without notice.

## Support

### Warranty

**Warranty is provided when you purchase a 001P.**

- Check name of distributor and date of purchase.
- Read through contents and keep in a safe place.
- The warranty term is described in the warranty.

**SoftBank Mobile is not liable for any damage resulting from use of this product.**

### After-Sales Service

See "Troubleshooting" (☞ P.9-3) before contacting SoftBank Mobile for service or repairs. If you cannot find solutions or solve problems, contact SoftBank Mobile Customer Center, Customer Assistance (☞ P.9-22) in your subscription area and provide a detailed description of the problem.

- Repairs within warranty are performed under terms and conditions described.
- Out of warranty, any repairs are performed upon request at subscriber's expense.

## Customer Service

For information about SoftBank handsets or services, call General Information.

For repairs, call Customer Assistance.

### SoftBank Mobile Customer Center

#### General Information

From a SoftBank handset, dial toll free at 157  
 From a landline/IP phone, dial toll free at 0800-919-0157

#### Customer Assistance

From a SoftBank handset, dial toll free at 113  
 From a landline/IP phone, dial toll free at 0800-919-0113

If you cannot reach a toll free number, use the number (charges apply) below for your service area:

Hokkaido Area Tohoku Area Hokuriku Area Kanto, Koshinetsu Area	022-380-4380	Tokai Area	052-388-2002
Kansai Area	06-7669-0180	Chugoku, Shikoku Area Kyushu, Okinawa Area	092-687-0010

### SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491 (toll free from SoftBank handsets)

If handset is lost/stolen, call this number immediately (international charges apply)

# SoftBank 001P User Guide

March 2012, Second Edition

SOFTBANK MOBILE Corp.

For additional information, please visit a SoftBank Shop.

Model: SoftBank 001P

Manufacturer: Panasonic Mobile Communications Co., Ltd.



モバイル・リサイクルネットワーク  
携帯電話・PHSのリサイクルにご協力。

Please help the mobile industry maintain high environmental standards. Recycle your old handsets, batteries and charger units (all manufacturers and brands). Before you recycle, please remember these important points:

- Handsets, batteries and chargers submitted for recycling cannot be returned.
- Always erase all data recorded on old handsets (Phone Book entries, call records, mail, etc.) before recycling.